

CERT 10-09
March 06, 2009
PUBLIC NOTICE
S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
COASTAL ZONE MANAGEMENT CONSISTENCY CERTIFICATION

In accordance with the S. C. Coastal Zone Management Act of 1977, as amended, Chapter V, S. C. Coastal Zone Management Program Document and the S. C. Administrative Procedures Act, the following projects have been received for determination of consistency with the S. C. Coastal Zone Management Program. Information on the Projects is available for public inspection at the:

*Office of Ocean and Coastal Resource Management
S. C. Department of Health and Environmental Control
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405*

Comments must be received within ten days of the date of this public notice by March 16, 2009. The following projects are listed by project name or applicant, location, type of activity, type of permit, and permitting agency (see attached list of abbreviations and keys):

Berkeley County

Keystone Lake Estates, ID# 08-08-09-03, Permit Number SCR10J940, TMS# 216-00-02-122, located 4420' northwest of intersection of Cromedy Road and United Drive, Huger, (SCDHEC-OCRM, SW) (Modification)

Charleston County

Cypress Point Kiawah (Residential/Single-Family), ID# 10-06-10-01C, Permit Number SCR10K697, TMS# 264-05-00-213, WW/WS, SCDHEC# 34186/66138, located off of Green Dolphin Way, Kiawah Island, (SCDHEC-OCRM, SW) (SCDHEC-BOW, WW/WS)

Sea Island Habitat for Humanity-Trinity Place (Residential/Single-Family), ID# 10-08-09-03, Permit Number SCR10J823, TMS# 126-00-00-065, & 123, located at 7555 Highway 162, Hollywood, (SCDHEC-OCRM, SW) (Modification)

Crosspoint Drive at Crosspoint Development (Linear), ID# 10-08-10-01B, Permit Number SCR10K746, TMS# 393-00-00-065, located at the intersection of Palmetto Commerce Parkway and Patriot Boulevard, North Charleston, (SCDHEC-OCRM, SW)

Park West-Parcel 1D (Site Preparation), ID# 10-09-02-09, Permit Number SCR10K740, TMS# 598-00-00-406, located at 1100 Park West Boulevard, (Tract D), Mount Pleasant, (SCDHEC-OCRM, SW)

Charleston Marriott Ballroom Addition (Commercial), ID# 10-09-03-01, Permit Number SCR10K745, TMS# 460-00-00-018, located at 170 Lockwood Boulevard, Charleston, (SCDHEC-OCRM, SW)

Sky, Inc. (Commercial), SCDHEC# 66136, TMS# 351-10-00-067, located at 1924 Sam Rittenburg Boulevard, North Charleston, (SCDHEC-OCRM, SW)

Dorchester County

Town Hall Improvements for Town of Summerville (Commercial), ID# 18-06-08-08A, Permit Number SCR10K737, TMS# 137-07-22-001 & 137-07-23-001, located off of Main Street at Richardson Avenue, Summerville, (SCDHEC-OCRM, SW)

Shady Grove UMSC Fellowship Hall (Institutional), SCDHEC# 66114, TMS# 006-00-00-024, & 008, located at 9121 Charleston Highway-Highway 178 SSR 16, (SCDHEC-OCRM, SW)

Horry County

Coastal Carolina University Boulevard Extension (Other/Roadway), ID# 26-09-03-01, Permit Number SCR10K742,
TMS# 151-00-04-123, located off of University Boulevard and Highway 501 Intersection, Conway,
(SCDHEC-OCRM, SW)
Highway 905 Habitat for Humanity, SCDHEC# 66242, located off of Highway 905, Conway,
(SCDHEC-OCRM, State FA)

END

AGENCIES ABBREVIATIONS

BCDCOG	Berkeley, Charleston, Dorchester Council of Governments
BCWSA	Berkeley County Water and Sanitation Authority
EQC	Environmental Quality Control (SCDHEC)
DCWSC	Dorchester County Water and Sewer Commission
GCWSD	Georgetown County Water and Sewer District
GSWSA	Grand Strand WSA
LCG	Lowcountry Council of Governments
OCRM	Ocean and Coastal Resource Management
BCB	Budget and Control Board
FBPWD	Folly Beach Public Works Department
GCPW	Goose Creek Public Works
SCDHEC	S. C. Department of Health and Environmental Control
SCDHEC-BOW	S. C. Department of Health and Environmental Control-Bureau of Water
SCDHEC-OCRM	S. C. Department of Health and Environmental Control-Ocean and Coastal Resource Management
SCDNR	S. C. Department of Natural Resources
SCDOT	S. C. Department of Transportation
SCGO	S. C. Governor's Office
SCPSA	S. C. Public Service Authority
SCPW	Summerville CPW
USAF	U. S. Air Force
USACOE	U. S. Army Corps of Engineers
USDA	U. S. Department of Agriculture
USDE	U. S. Department of Energy
USDHUD	U. S. Department of Housing and Urban Development
USDOT	U. S. Department of Transportation
USFHA	U. S. Farmers Home Administration
USFWS	U. S. Fish and Wildlife Service
USFS	U. S. Forest Service
USICC	U. S. Interstate Commerce Commission
USMC	U. S. Marine Corps
USN	U. S. Navy
WCOG	Waccamaw COG
MPWWSC	Mount Pleasant Water Works and Sewer Commission
MCCPW	Moncks Corner CPW

PERMITS AND OTHER ABBREVIATIONS

404	placement of dredged or fill material in wetlands
AIWW	Atlantic Intracoastal Waterway
AMP	archaeological master plan
AQ	air quality
COG	council of governments
CPW	commissioners of public works
DMP	dock master plan
FA	funding assistance
FC	federal consistency
GR	misc. grant review
LF	landfill
ND	no discharge
NWP	nation wide permit
OTHER	misc. permit, grant, or plan
PER	preliminary engineering report
S/D	subdivision
SCNW	South Carolina Navigable Waters
SW	stormwater
UST	underground storage tank
WMP	wetland master plan
WS	water supply
WSA	water and sewer authority
WW	wastewater
WTP	wastewater treatment plant

SPECIAL NOTES

***DMPs** Dock Master Plans - OCRM is reviewing the listed DMPs for planning purposes only. Permitting decisions will occur when future dock applications are processed by OCRM for individual property owners. This document is used as a planning tool it is not subject to the appeal. OCRM welcomes comments from the public on these planning documents.

****WMPs** Wetland Master Plans – OCRM is reviewing the listed WMPs for planning purposes only. Permitting decisions will occur when future applications are processed by OCRM, which include impacts to freshwater wetlands. This document is used as a planning tool; it is not subject to appeal. OCRM welcomes comments from the public on these planning documents.

*****SWMPs** Stormwater Master Plans – OCRM is reviewing the listed SWMPs for planning purposes only. Permitting decisions will occur when future applications are processed by OCRM. OCRM welcomes comments from the public on these planning documents.

******PERs** Preliminary Engineering Reports – OCRM is reviewing the lists PERs for the purpose of commenting to other sections of DHEC concerning this document. OCRM will not be issuing a coastal zone consistency certification at this time but providing comments. If this proposal moves forward to the permitting process, OCRM would at that time do a full coastal zone consistency review.



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment

PUBLIC NOTICE OF APPEAL

TO: All Interested Parties

FROM: S.C. Department of Health and Environmental Control

SUBJ: Headon B. Thomas, 2008-1366-11Q-P

DATE: March 5, 2009

The Department has issued the above referenced permit for the construction of a community dock on and adjacent to the Bailey Creek at the terminus of Scanawah Trail Road, adjacent to Lot 1 of the Preserve at Scanawah Bluff Subdivision, Edisto Island, Charleston County.

Batson Hewitt and Bailey Island Club Association have requested a contested case hearing before the Administrative Law Court.

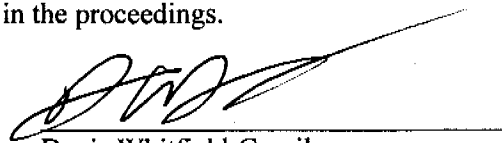
Intervenors: A motion for leave to intervene, with the \$25 filing fee, shall be filed with the South Carolina Administrative Law Court, Edgar A. Brown Building, 1205 Pendleton Street, Suite 224, Columbia, South Carolina 29201, (telephone 734-0550) and served on all parties and shall state the grounds for the proposed intervention, the position and interest of the proposed intervenor, and the possible impact of the intervention on the proceedings. A proposed answer or position in intervention shall be attached to the motion.

Any person may intervene in any pending contested case hearing upon a showing that:

- (1) the movant will be aggrieved or adversely affected by the final order;
- (2) the interests of the movant are not being adequately represented by existing parties, or that it is otherwise entitled to intervene;
- (3) that intervention will not unduly prolong the proceedings or otherwise prejudice the rights of existing parties.

The motion for leave to intervene shall be filed as early in the proceedings as possible to avoid adverse impact on the existing parties or the disposition of the proceedings. Unless otherwise ordered by the administrative law judge, the motion to intervene shall be filed at least twenty (20) days before the hearing. Any later motion shall contain a statement of good cause for the failure to intervene earlier.

A person granted leave to intervene is a party to the proceeding. The intervenor shall be bound by any agreement, arrangement or other matter previously determined in the case. The order granting intervention may restrict the issues to be raised or otherwise condition the intervenor's participation in the proceeding. If appropriate, the administrative law judge may order consolidation of petitions and briefs and limit the number of representatives allowed to participate in the proceedings.



Davis Whitfield-Cargile
Staff Attorney

PUBLIC NOTICE

**CHARLESTON DISTRICT, CORPS OF ENGINEERS
69A Hagood Avenue
Charleston, South Carolina 29403-5107**

REGULATORY DIVISION

27 February 2009

Refer to: General Permit # 2006-10-001 (modification)

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) a modification to a General Permit to perform work in or affecting navigable waters of the United States has been issued by the

**District Commander
U.S. Army Corps of Engineers
Charleston District
69A Hagood Avenue
Charleston, South Carolina 29403**

to allow additional square footage for joint use docks above and beyond the size allowed for individual docks, not to exceed two times that allowed in subsections I.A.3(a)(i)(1) through (4) of General Permit # 2006-10-001, contingent upon the sharing of the walkway and pierhead in:

NAVIGABLE WATERS OF THE UNITED STATES

Anyone wishing to conduct work in navigable waters of the United States, in accordance with the terms and conditions of the Corps' General Permit must also obtain authorization from the South Carolina Department of Health and Environmental Control for inland counties, and Office of Ocean and Coastal Resource Management for coastal counties. For additional information regarding the South Carolina Department of Health and Environmental Control Permitting Policies and Procedures, please contact their office at 803-898-4300. The Office of Ocean and Coastal Resource Management can be reached at 843-953-0200.

Public Notice
3/6/09 - For informational
purposes.



G. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment

PUBLIC NOTICE
Operations & Maintenance Manual

The Operations and Maintenance Manual has been received for **Marina Colony Boat Club Inc**, P/N# **2003-13157-3IC(08)**, for the dredging of the marina basin and the access creek on and adjacent to Main Creek at Hwy 17 Business, Murrells Inlet, Georgetown County, South Carolina. The Operations and Maintenance Manual is available for review during the normal business hours of 8:30 to 5:00 Monday through Friday at the OCRM Myrtle Beach Office, 927 Shine Avenue, Myrtle Beach, Horry County, South Carolina.

Comments will be received on this notice until April 5, 2009. For further information please contact the project manager, Christopher M Stout, 843-238-4528.

March 6, 2009



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

***PUBLIC NOTICE
OPERATIONS & MAINTENANCE MANUAL***

The revised Operations and Maintenance manual for **Coastal Marine Enterprises (Dolphin Cove Marina) P/N #2007-61568-2IX-P (Revised)** , to continue to operate the existing marina and perform maintenance dredging is available for review during the normal business hours of 8:30 to 5:00, Monday through Friday at the OCRM Office, 1362 McMillan Ave, Suite 400, Charleston, Charleston County, South Carolina.

Comments will be received on this public notice until April 5, 2009. For further information, please contact the project manager, Tess Rodgers, at 843-953-0233.

March 6, 2009

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

Charleston Office • 1362 McMillan Avenue, Suite 400 • Charleston, SC 29405

Phone: 843-953-0200 • Fax: 843-953-0201 • www.scdhec.gov



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment


PUBLIC NOTICE

CLARIFICATION

CMMC, LLC
2008-02305-2IR-P

The Army Corps of Engineers placed the above project on public notice on January 9, 2009. OCRM did not place this project on public notice because OCRM has approved the following activities under OCRM-06-129-R with the exception of the additional dredging at Pier Charlie. This activity is proposed under an amendment to OCRM-06-129-R and is on OCRM public notice as of March 6, 2009 (Please see the amendment notice in this public notice package). This notice is to clarify that OCRM is publishing the above Army Corps of Engineers Notice in this public notice package for informational purposes only. **Comments on the portion involving Pier Charlie should be submitted to OCRM under OCRM-06-129-R. The suspense date to submit comments in writing on the Pier Charlie component is March 21, 2009**

For further information, please contact the project manager, Tess Rodgers, Wetland Section Coordinator/Project Manager, at 843.953.0233.

 March 6, 2009

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
69A Hagood Avenue
Charleston, South Carolina 29403-5107
and the
S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

REGULATORY DIVISION

Refer to: P/N #2008-02305-2IR - **P**

January 9, 2009

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

CMMC, LLC
ATTN: RICHARD GREGORY
1670 DRYDOCK AVENUE, SUITE 100
NORTH CHARLESTON, SOUTH CAROLINA 29405

for a permit to perform maintenance dredging in the

COOPER RIVER

at Piers Charlie (C), Delta (D), Foxtrot (F), Golf (G), Hotel (H), Juliet (J), Sierra (S), Tango (T), and Uniform (U) located at the former Charleston Naval Complex in North Charleston, Charleston County, South Carolina. Latitude: 32.8607; Longitude: -79.9510.

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

12 O'CLOCK NOON, MONDAY, FEBRUARY 9, 2009

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of maintenance dredging of approximately 1,750,000 cubic yards of material per year at 9 berths (identified above) located along 6,500 linear feet of the Federal Channel on the Cooper River. The material will be removed with a hydraulic cutterhead dredge and pumped via pipeline to the Clouter Island Confined Disposal Facility. The purpose of the project is to maintain safe operating depths for deep draft vessels calling at the facility.

NOTE: A previous Federal permit (PN#2001-1P-204, expiring September 30, 2009) was issued for this dredging activity. An existing Consent Agreement for disposal at the Clouter Island Confined Disposal Facility expires November 23, 2009.

3/6/09

FOR INFORMATIONAL PURPOSES ONLY.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
69A Hagood Avenue
Charleston, South Carolina 29403-5107

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 99.8 acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the District Engineer has consulted the most recently available information and has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. To insure that other cultural resources that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office to provide any information it may have with regard to historic and cultural resources.

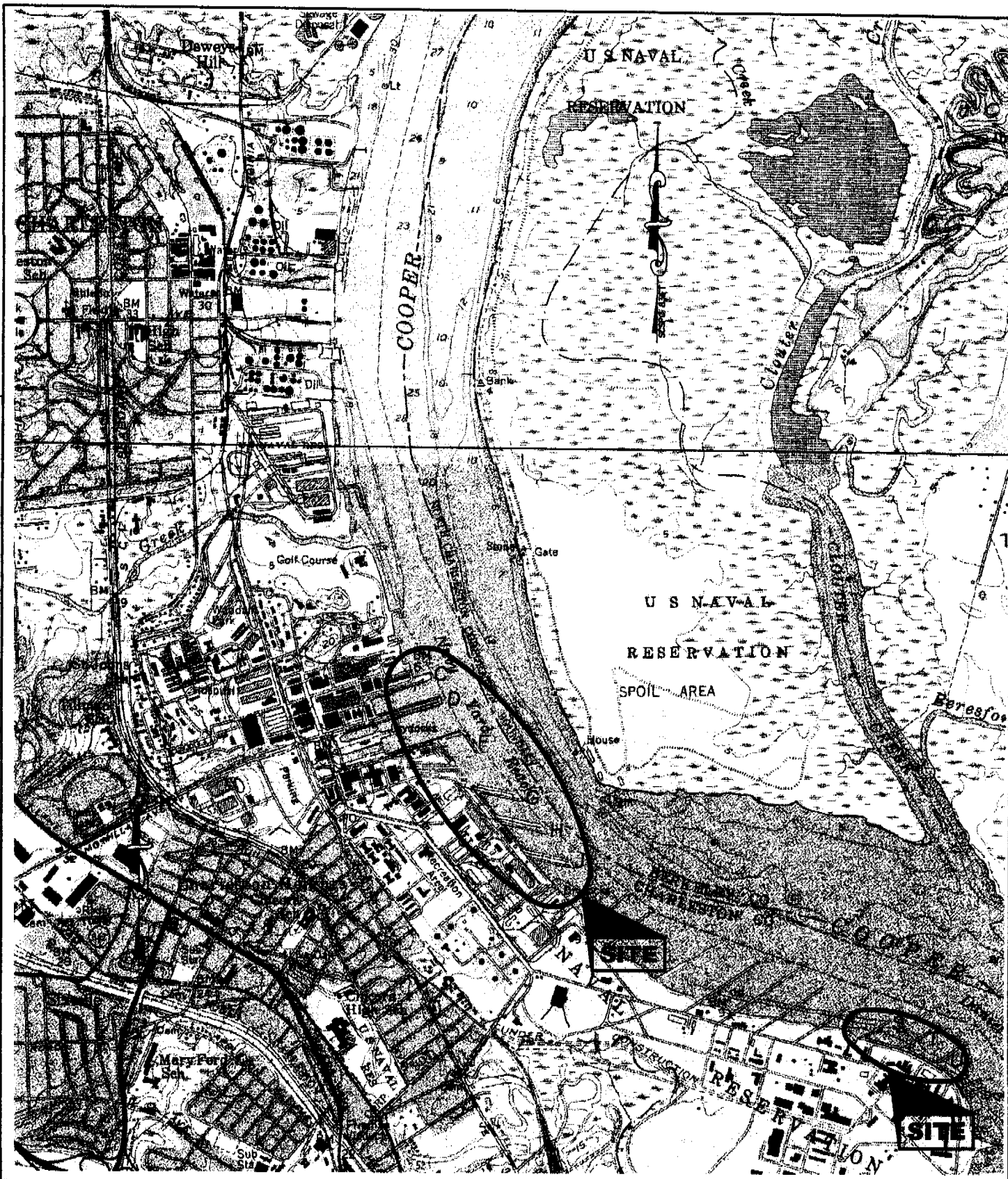
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact Robin Collier-Socha at 843-329-8044 or toll free at 1-866-329-8187.

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PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

FIGURE 1
LOCATION MAP
USGS QUAD "CHARLESTON"

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

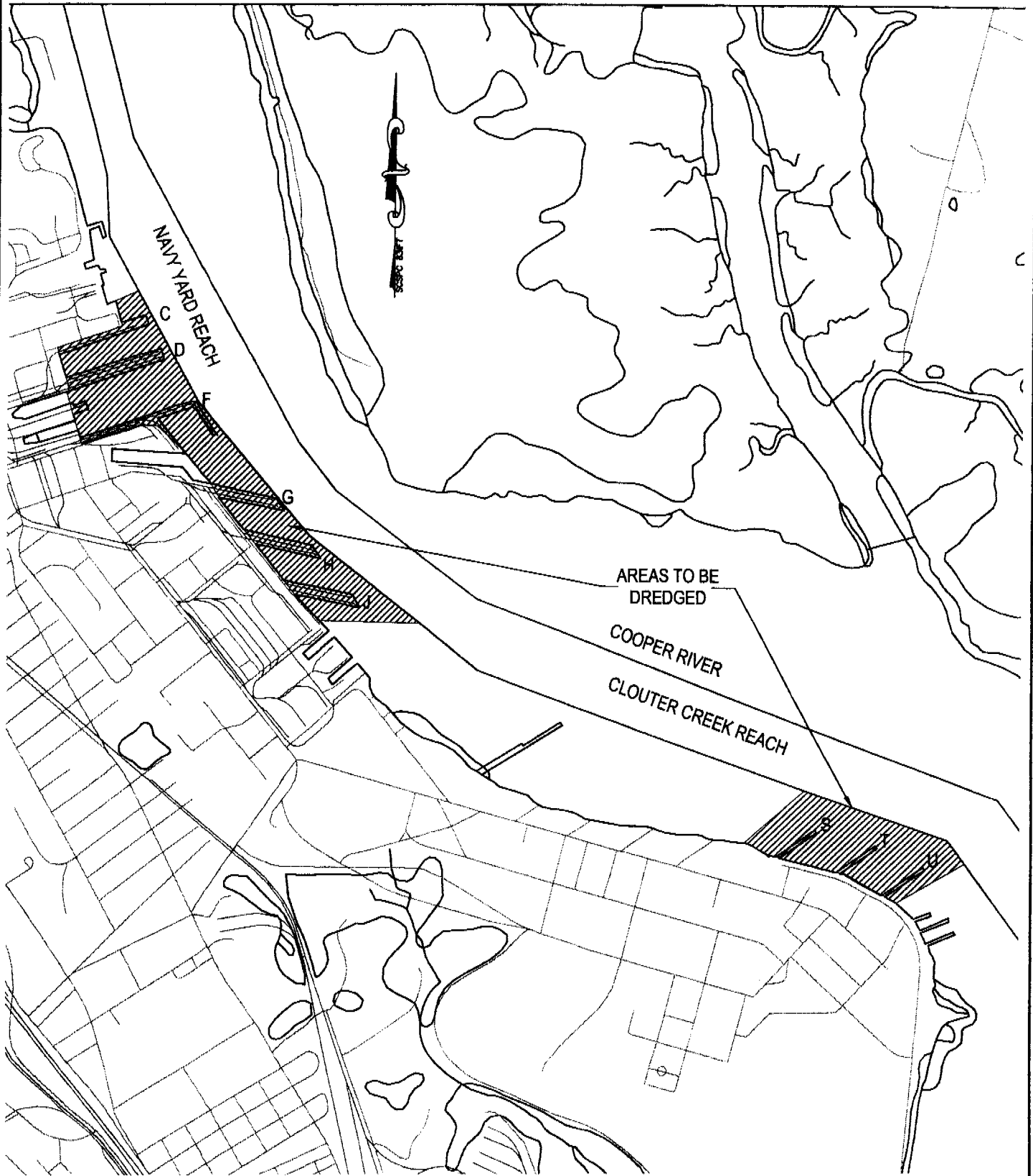
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 1 OF 23

DATE: 11/11/08

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PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

5/12/2008-02305-2LR

FIGURE 2
SITE PLAN VIEW

SCALE: 1" = 1500'

0' 750' 1500' 2250'

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

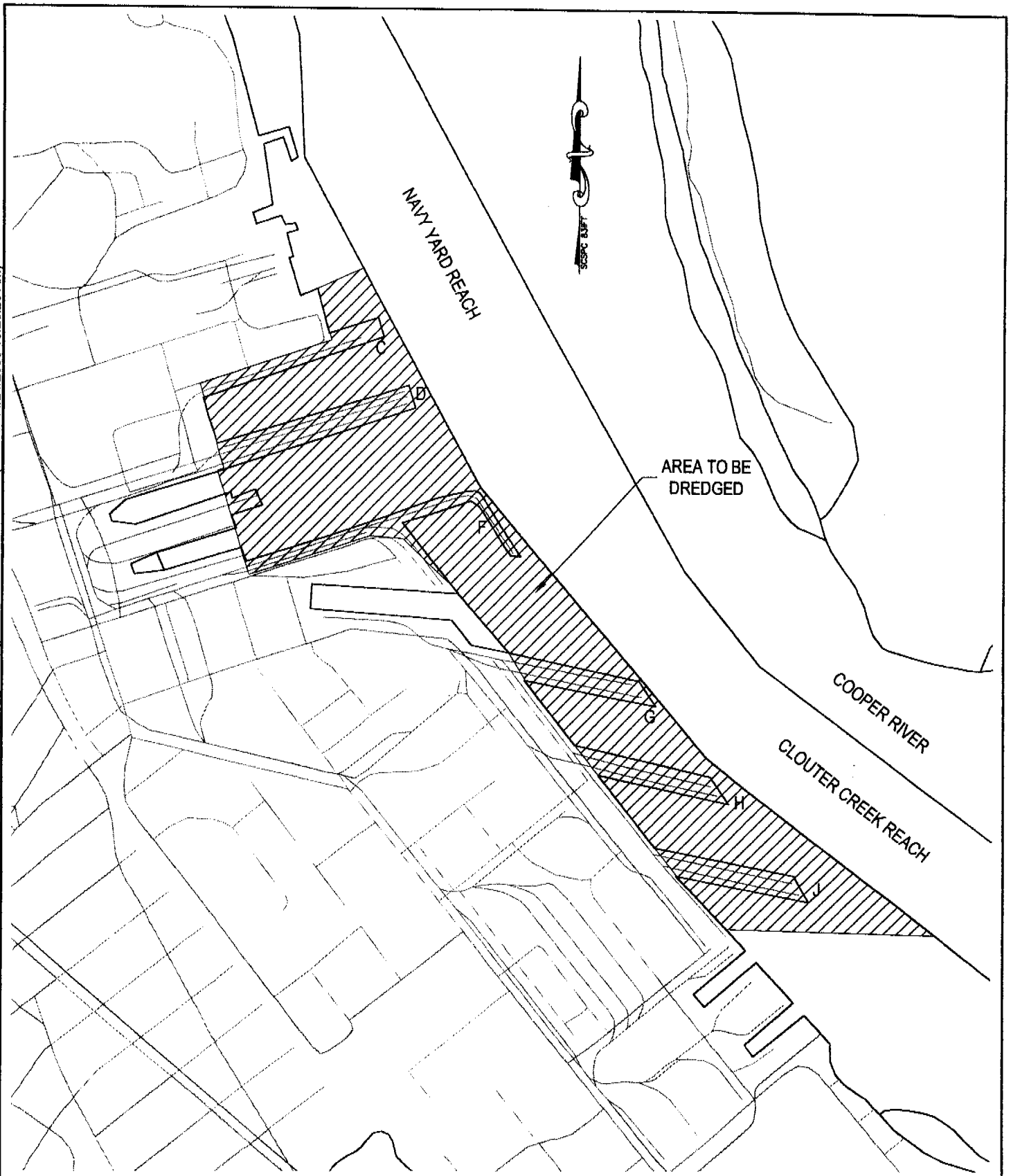
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 2 OF 23

DATE: 11/11/08

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PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS
CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAC # 2008-02305-2 IR

FIGURE 3
ENLARGED VIEW PIERS C-D-F-G-H-J

SCALE: 1" = 720'
0' 360' 720' 1080'

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

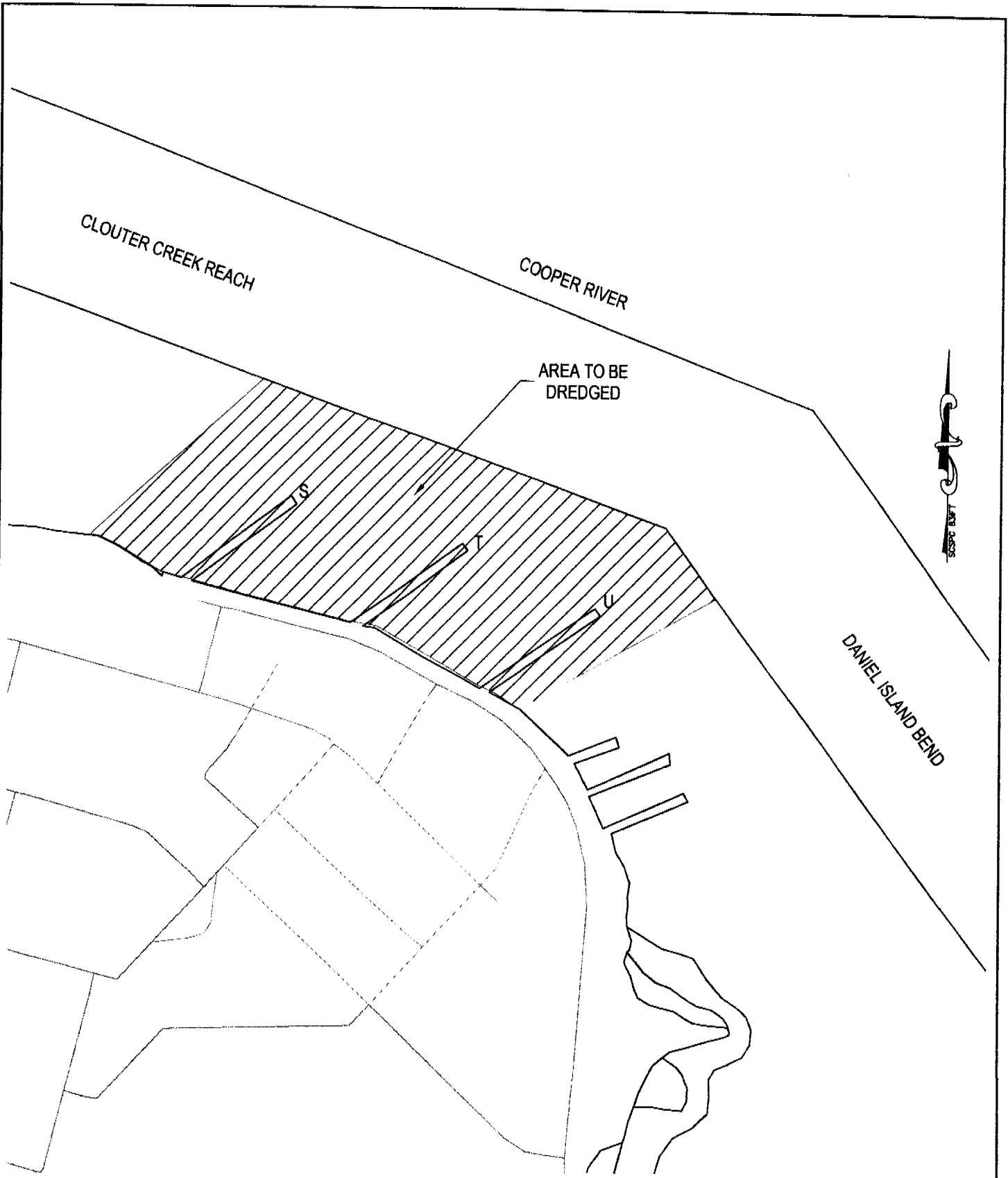
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 3 OF 23

DATE: 11/11/08

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PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAC # 2008-02305-2IR

FIGURE 4
ENLARGED VIEW PIERS S-T-U

SCALE: 1" = 500'

0' 250' 500' 750'

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

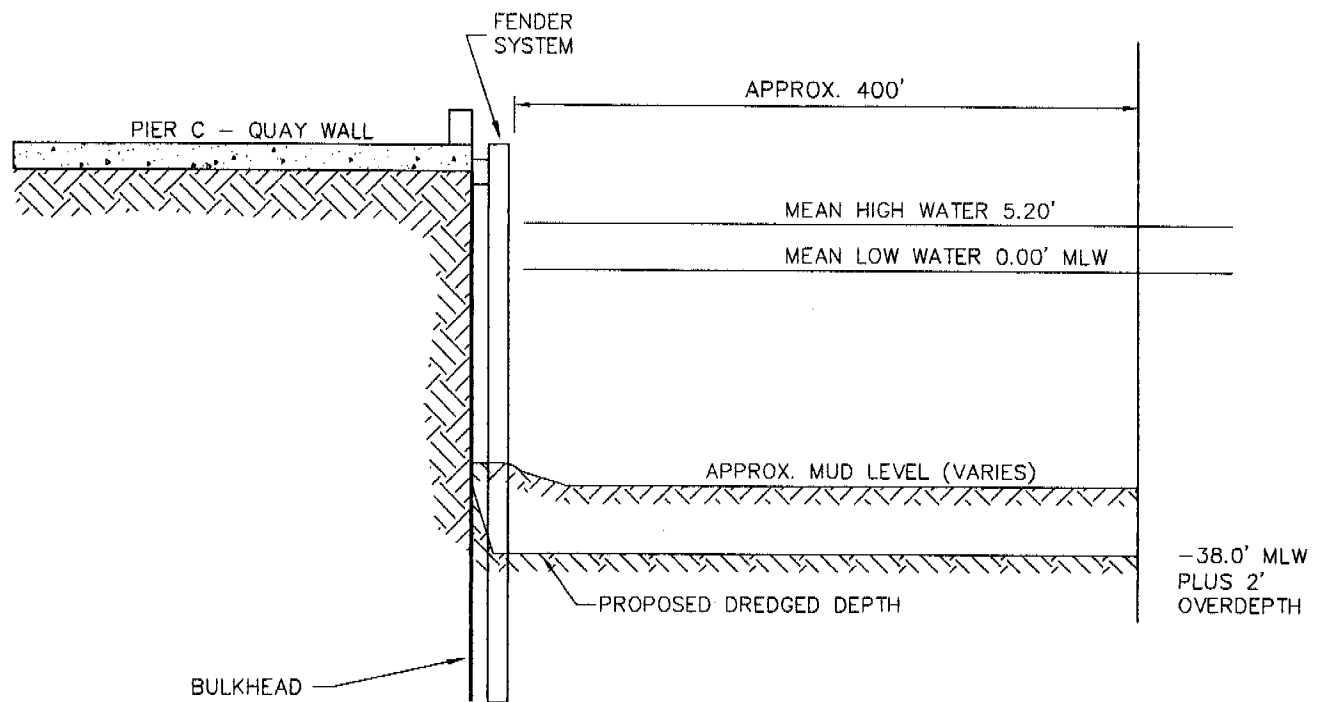
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COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 4 OF 23

DATE: 11/11/08

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PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS
CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAZ#2008-02305-2FR

FIGURE 5
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

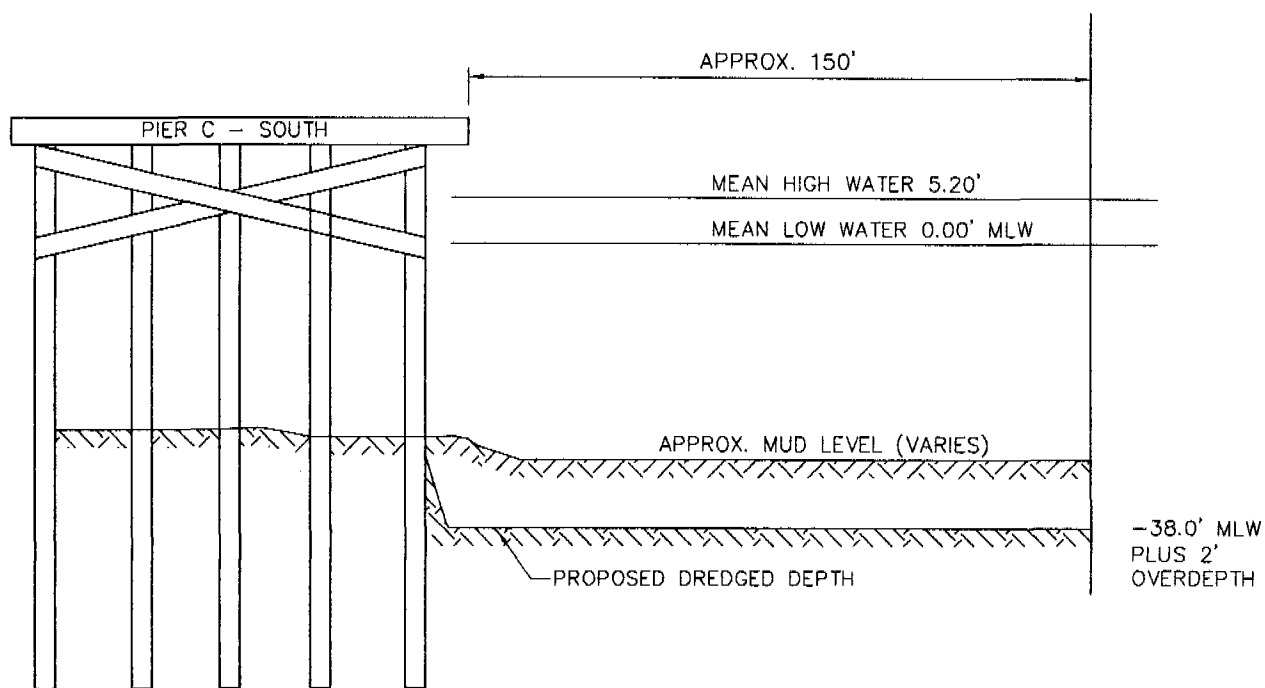
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 5 OF 23

DATE: 11/11/08

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PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAC # 2008-02305-2LR

FIGURE 6
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

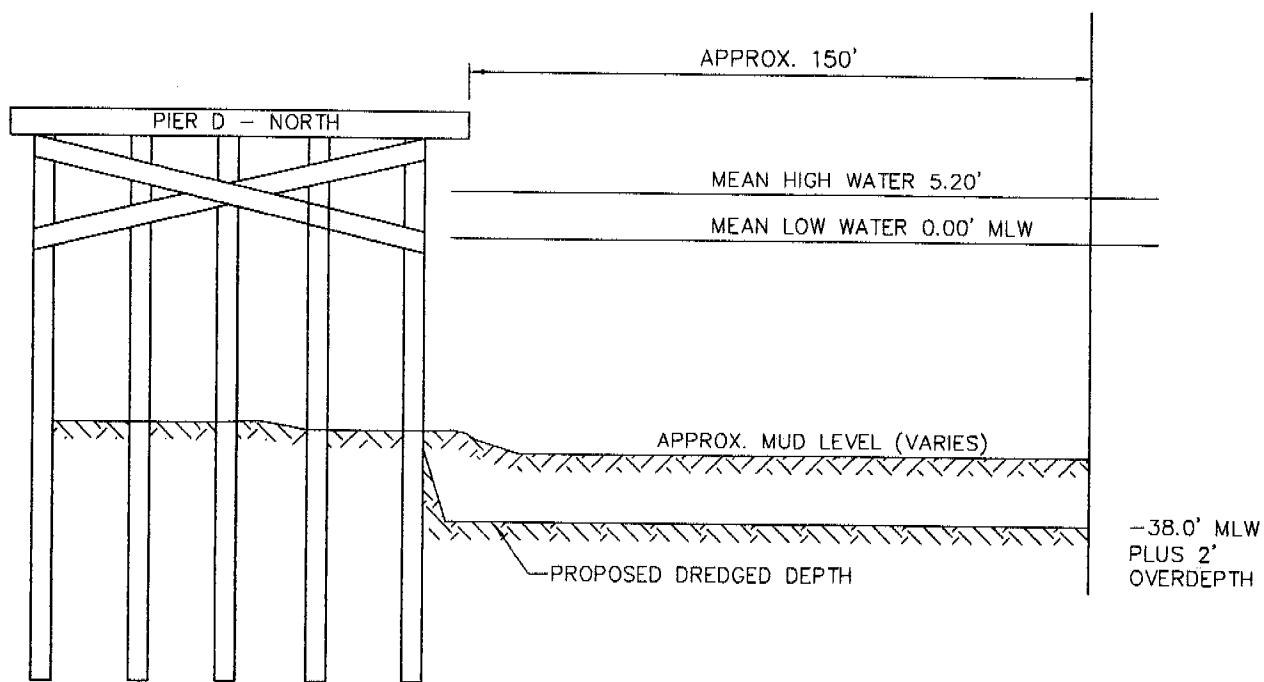
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 6 OF 23

DATE: 11/11/08

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PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAC # 2008-02305-2TR

FIGURE 7
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

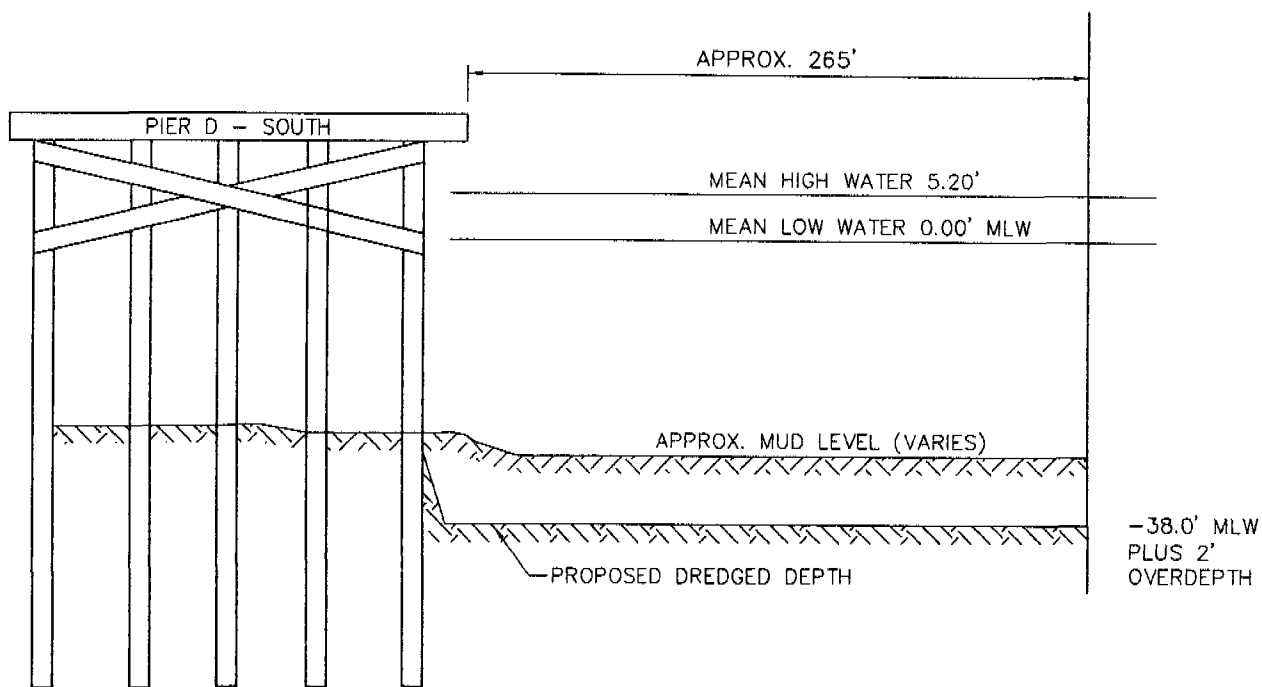
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 7 OF 23

DATE: 11/11/08

h:\consulting client flesia-d\chmm-cmmc, llc\chmm00208c - coe permit\cad\chmm00208c-permit drawings.dwg : Cross-section (4) (Plotted: 12/30/2008 10:21:14 AM)



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAZ # 2008-02305-2JR

**FIGURE 8
CROSS-SECTION**

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

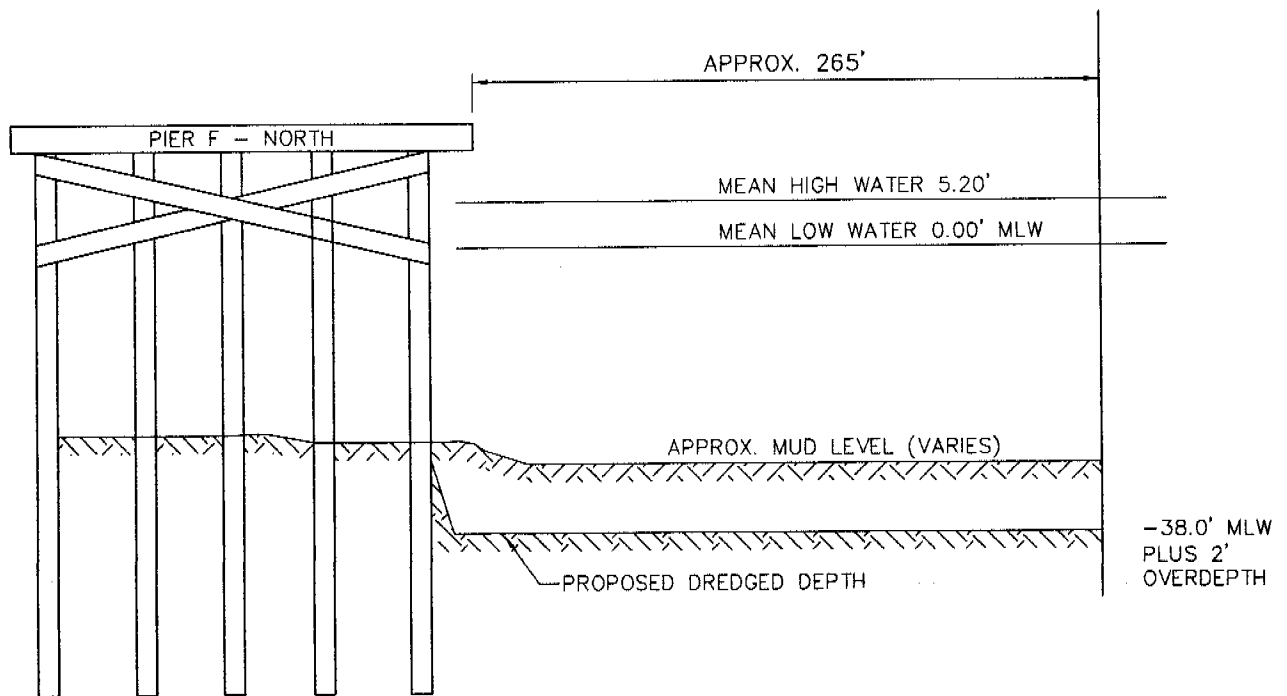
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 8 OF 23

DATE: 11/11/08

h:\consulting client files\1-a-d\chmm-cmmc, llc\chmm00208c - coe permit\cad\chmm00208c-permit drawings.dwg : Cross-section (5) (Plotted: 12/30/2008 10:21:15 AM)



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAC # 2008-02305-2-IR

FIGURE 9
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

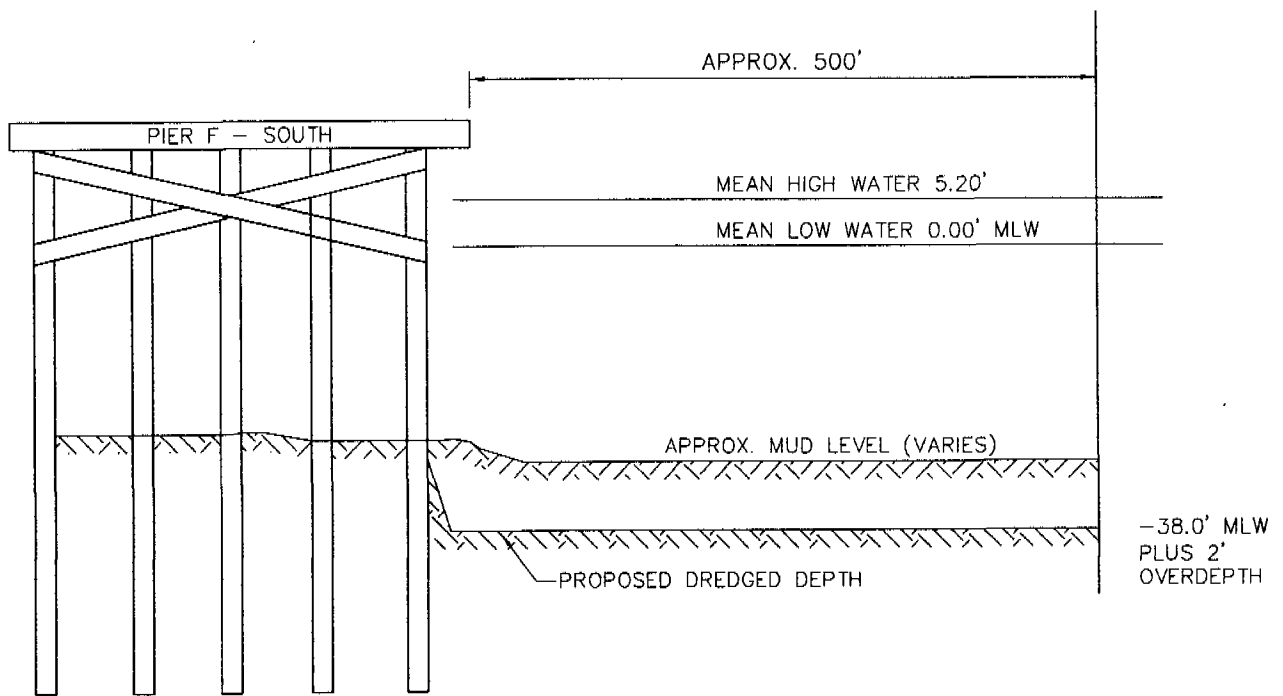
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 9 OF 23

DATE: 11/11/08

h:\consulting client files\la-d\c\chmm-cmmc, lic\chmm00208c - coe permit\cad\chmm00208c-permit drawings.dwg : Cross-section (6) (Plotted: 12/30/2008 10:21:16 AM)



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAC # 2008-02305-2JR

**FIGURE 10
CROSS-SECTION**

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

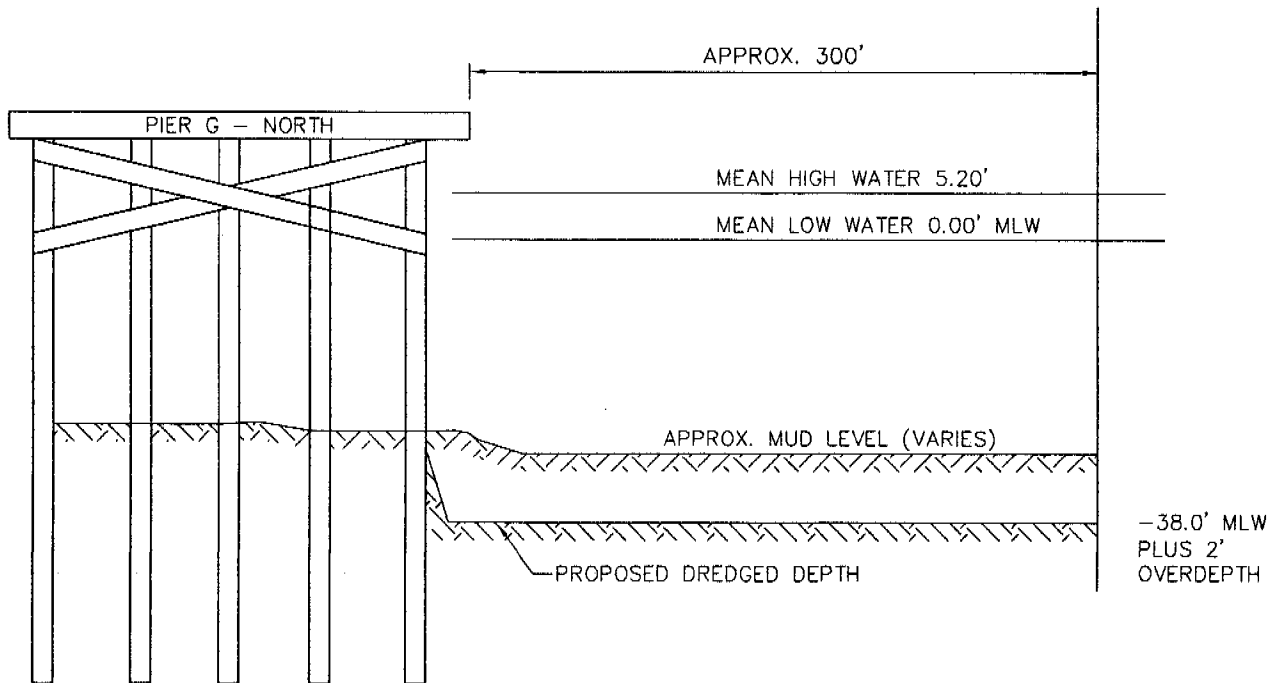
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 10 OF 23

DATE: 11/11/08

h:\consulting client files\la-d\chmm-cmmc, llc\chmm00208c - coe permit\chmm00208c-permit drawings.dwg : Cross-section (7) (Plotted: 12/30/2008 10:21:17 AM)



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS
CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAC # 2008-02305-2 F2

FIGURE 11
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

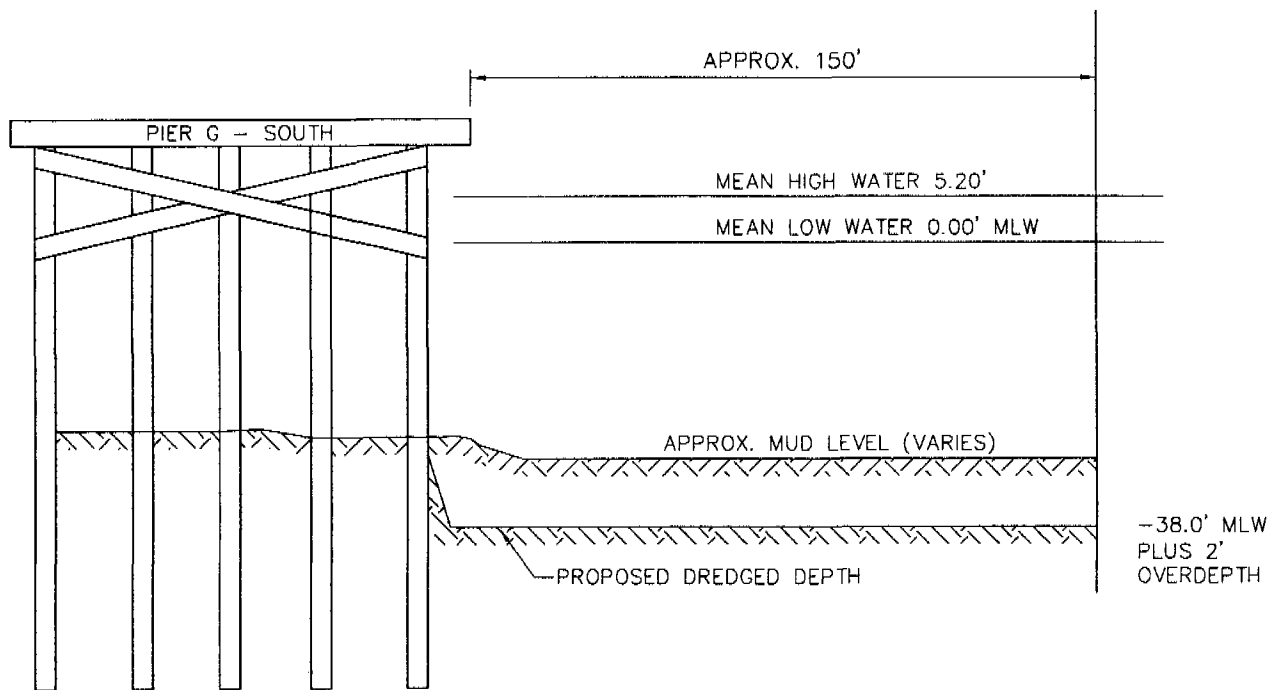
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 11 OF 23

DATE: 11/11/08

h:\consulting client files\la-d\chmm-cmmc, lic\chmm-00208c - coe permit\cad\chmm-00208c-permit drawings.dwg : Cross-section (8) [Plotted: 12/30/2008 10:21:19 AM]



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

FIGURE 12
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

IN: COOPER RIVER

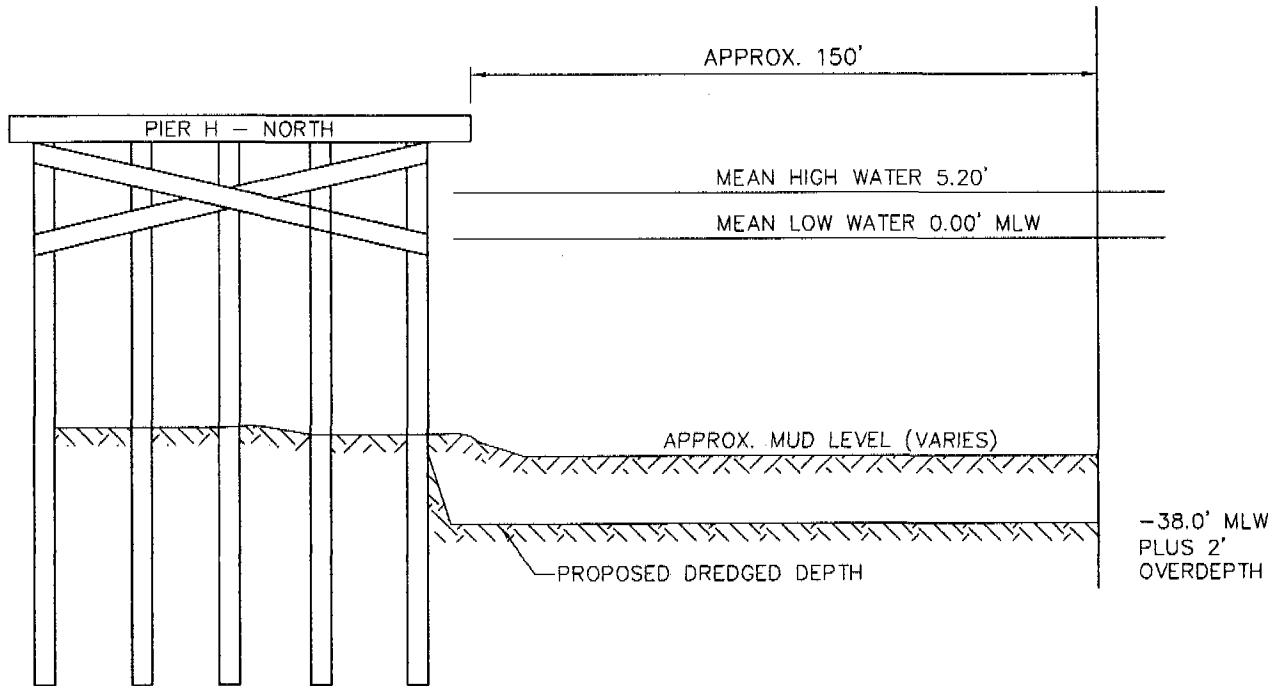
COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 12 OF 23

DATE: 11/11/08

SAR# 2008-02305-2IR

h:\consulting client files\la-d\lchmm-cmmc, lclchmm00208c-permit drawings.dwg : Cross-section (9) (Plotted: 12/30/2008 10:21:20 AM)



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAZ# 2008-02305-2IR

**FIGURE 13
CROSS-SECTION**

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

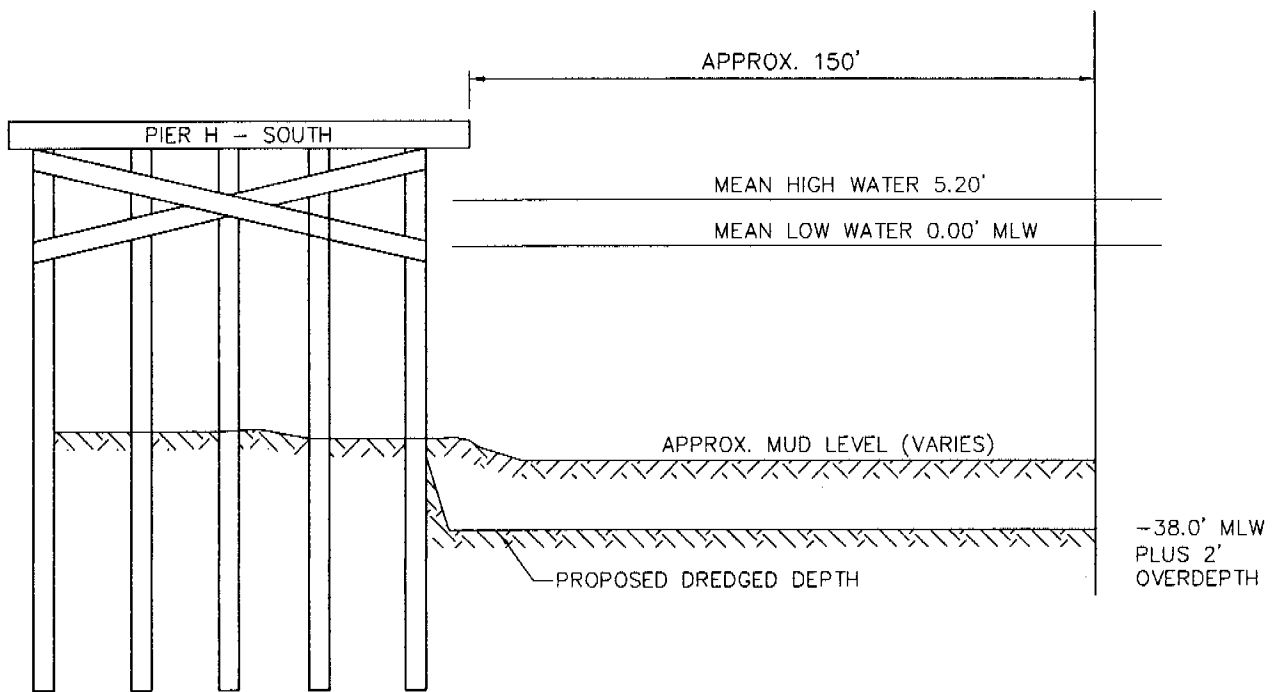
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 13 OF 23

DATE: 11/11/08

h:\consulting client files\la-ditch\chmm-cmmc, llc\chmm00208c - coe permit\cad\chmm00208c-permit drawings.dwg : Cross-section (10) (Plotted: 12/30/2008 10:21:22 AM)



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAC# 2008-02305-2IR

FIGURE 14
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

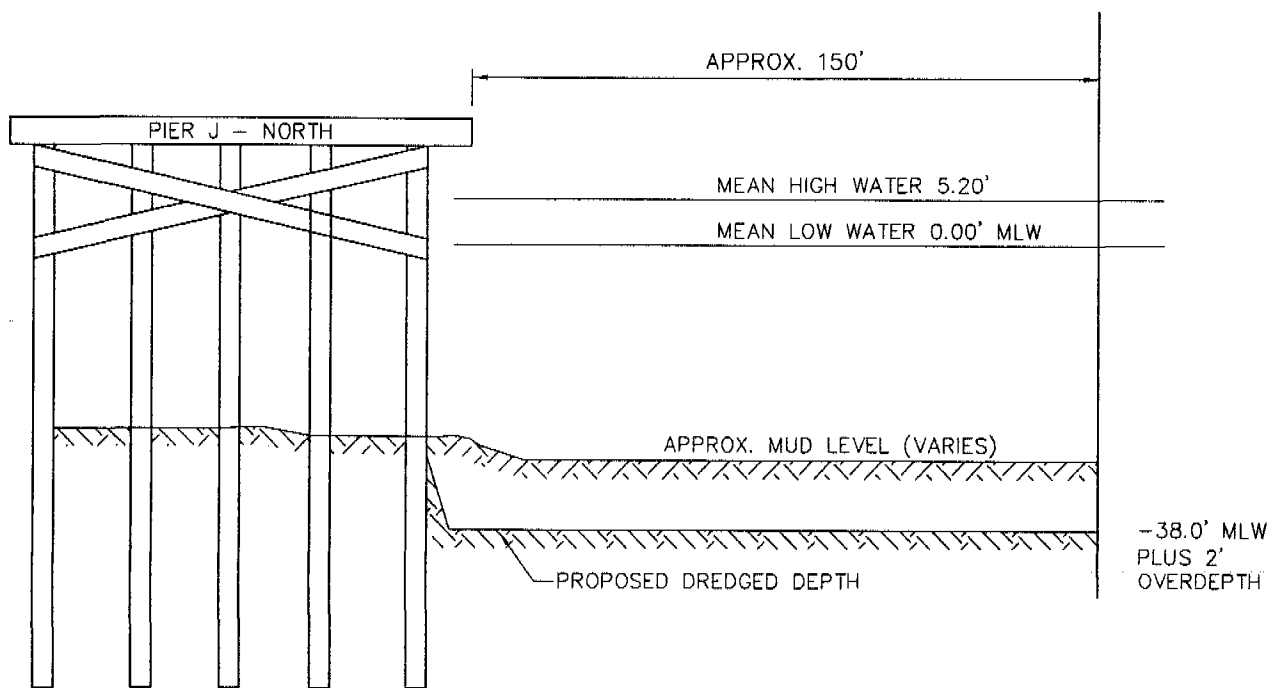
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 14 OF 23

DATE: 11/11/08

h:\consulting client files\2-d\chmm-cmmc, llc\chmm00208c - coe permit\cad\chmm00208c-permit drawings.dwg : Cross-section (11) (Plotted: 12/30/2008 10:21:23 AM)



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

FIGURE 15
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

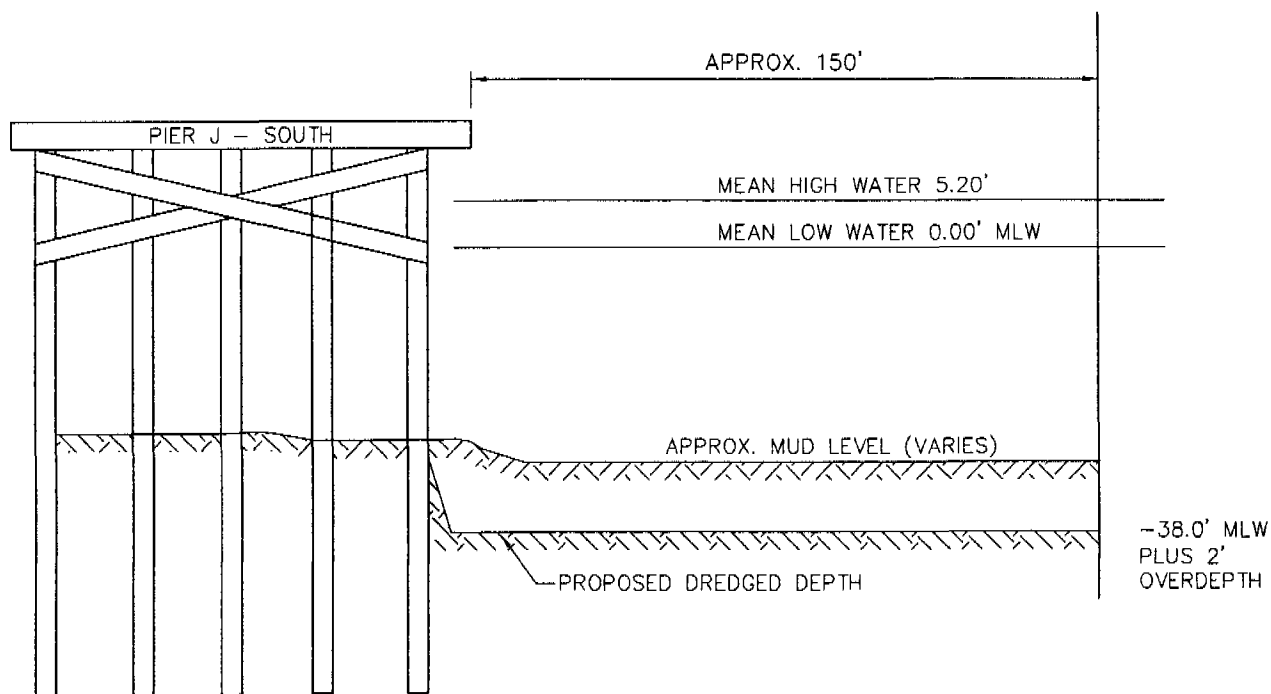
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 15 OF 23

DATE: 11/11/08

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PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAL # 2008-02305-2J2

**FIGURE 16
CROSS-SECTION**

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

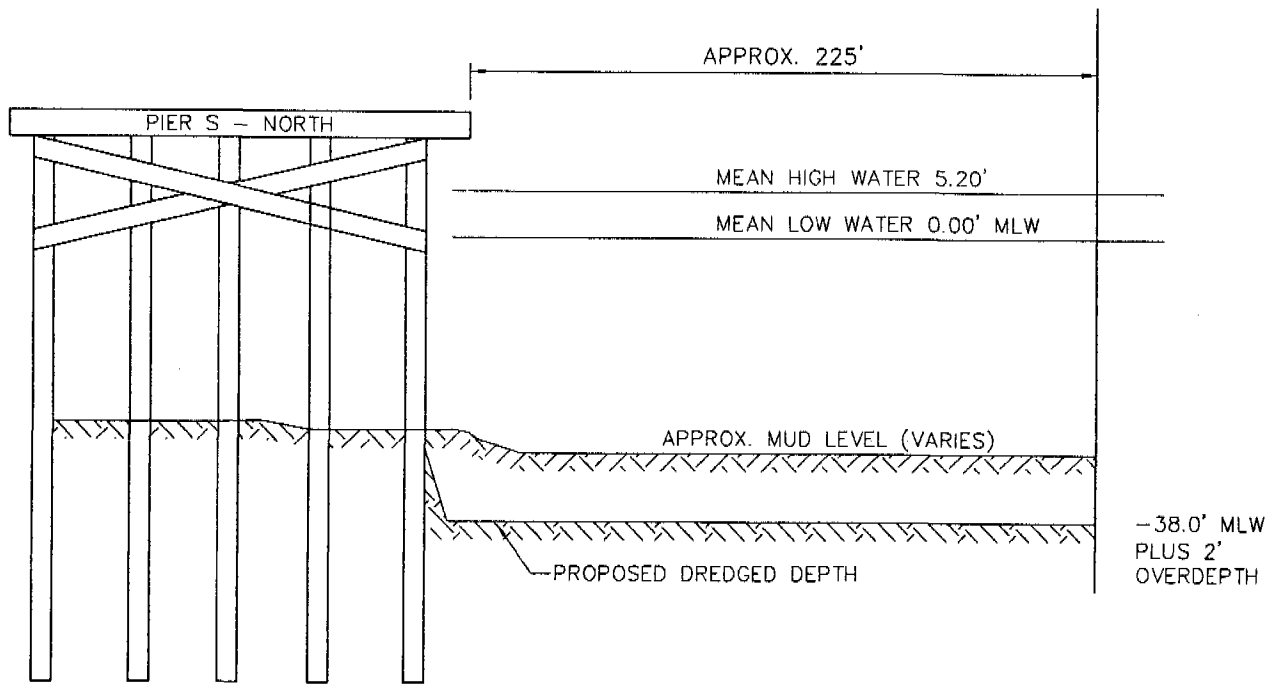
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 16 OF 23

DATE: 11/11/08

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PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SAZ#2008-02305-2ER

FIGURE 17
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

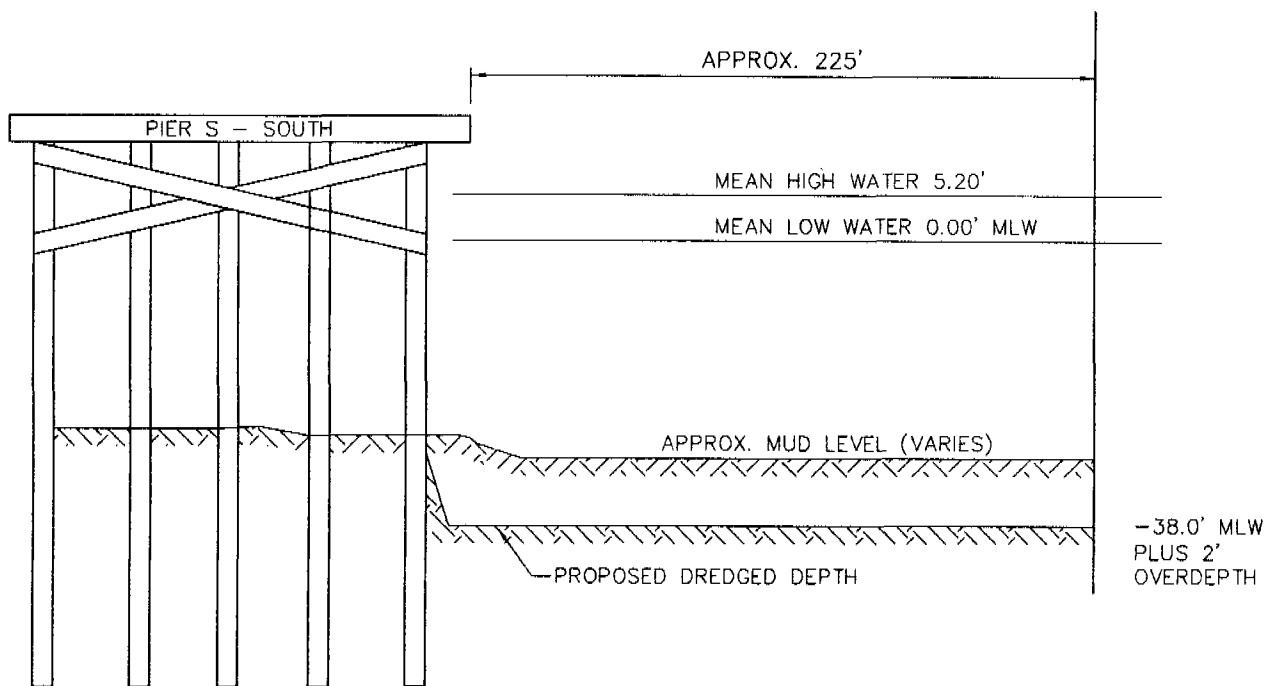
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 17 OF 23

DATE: 11/11/08

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PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

SHEET # 2008-02305-2FR

FIGURE 18
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

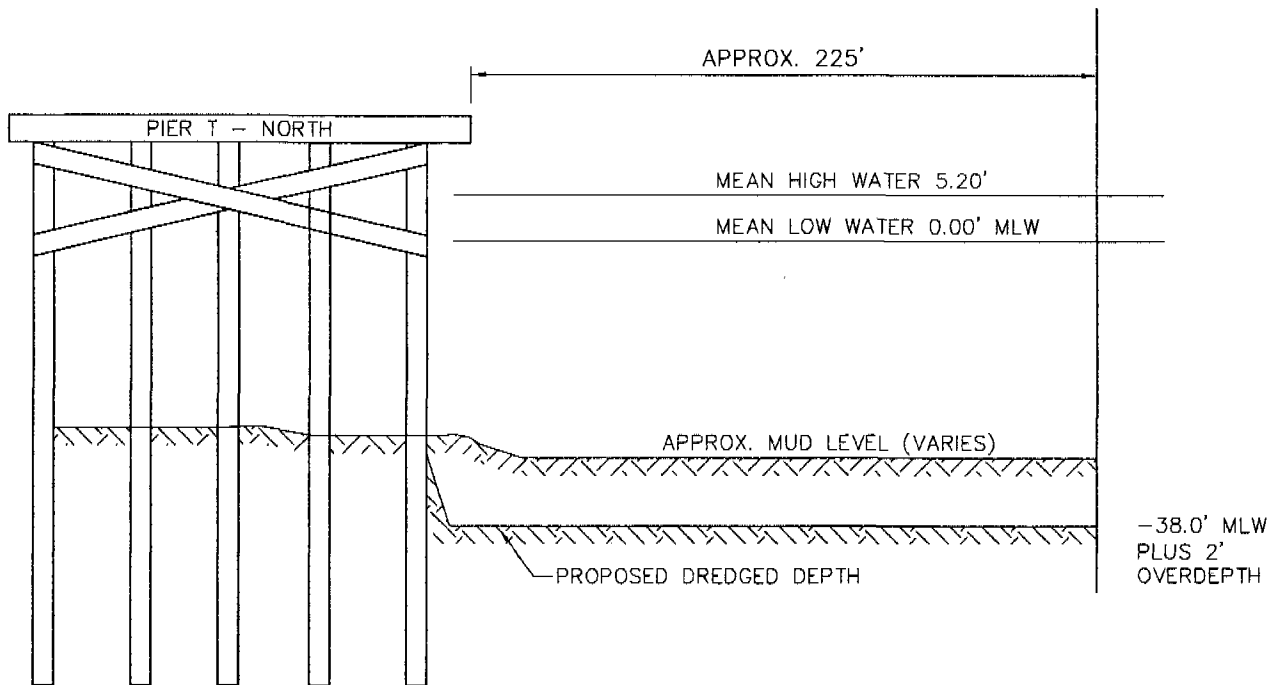
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 18 OF 23

DATE: 11/11/08

h:\consulting client files\0208c-0208c-permit drawings.dwg : Cross-section (15) (Plotted: 12/30/2008 10:21:28 AM)



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

**FIGURE 19
CROSS-SECTION**

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 19 OF 23

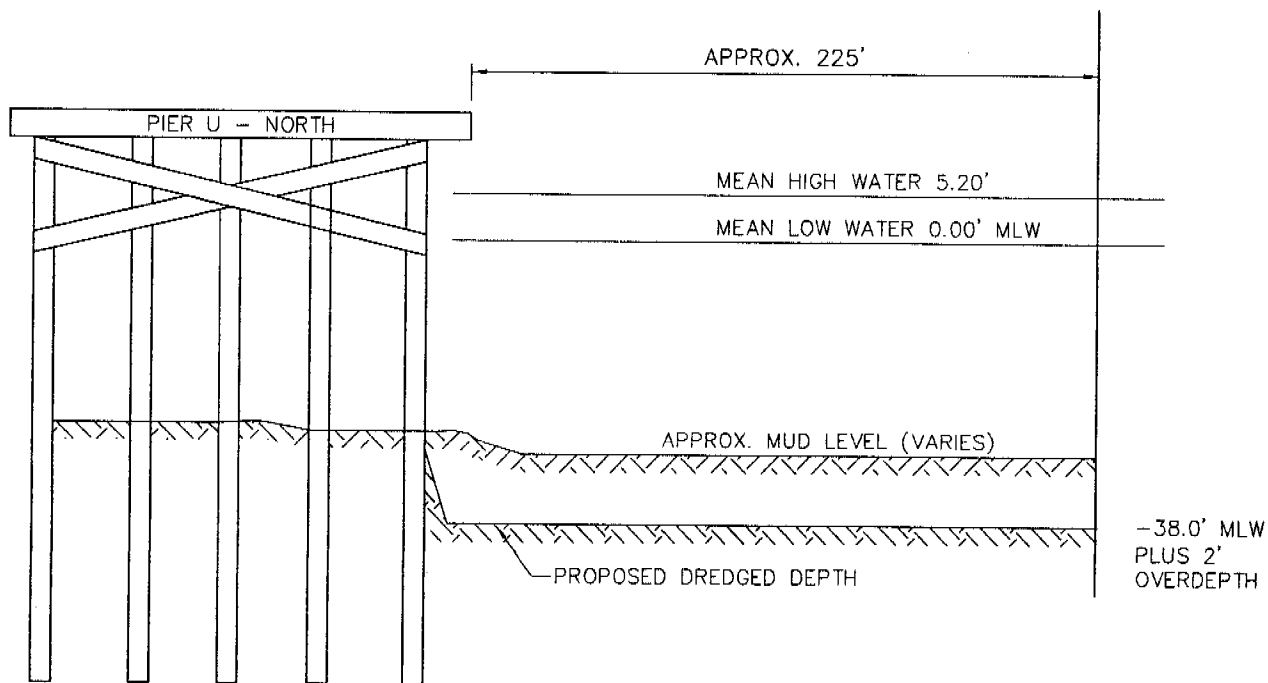
DATE: 11/11/08

SAC # 2008-02305-2JR

chmm00208c

GEL ENGINEERING, INC.

a Member of THE GEL GROUP, INC.



**PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS**

ADJACENT PROPERTY OWNERS
CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

FIGURE 21
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

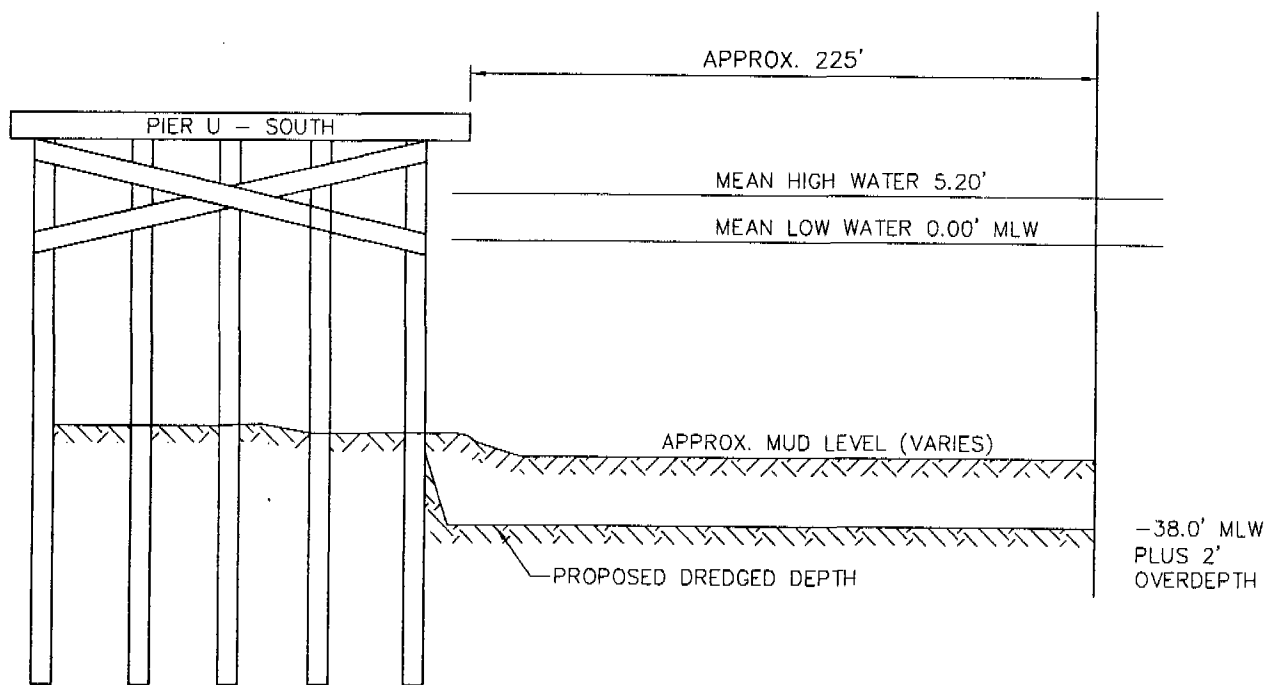
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 21 OF 23

DATE: 11/11/08

h:\consulting client files\sta-d\chmm-cmmc, l\chmm00208c-permit drawings.dwg : Cross-section (18) (Plotted: 12/30/2008 10:21:32 AM)



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS

CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

FIGURE 22
CROSS-SECTION

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

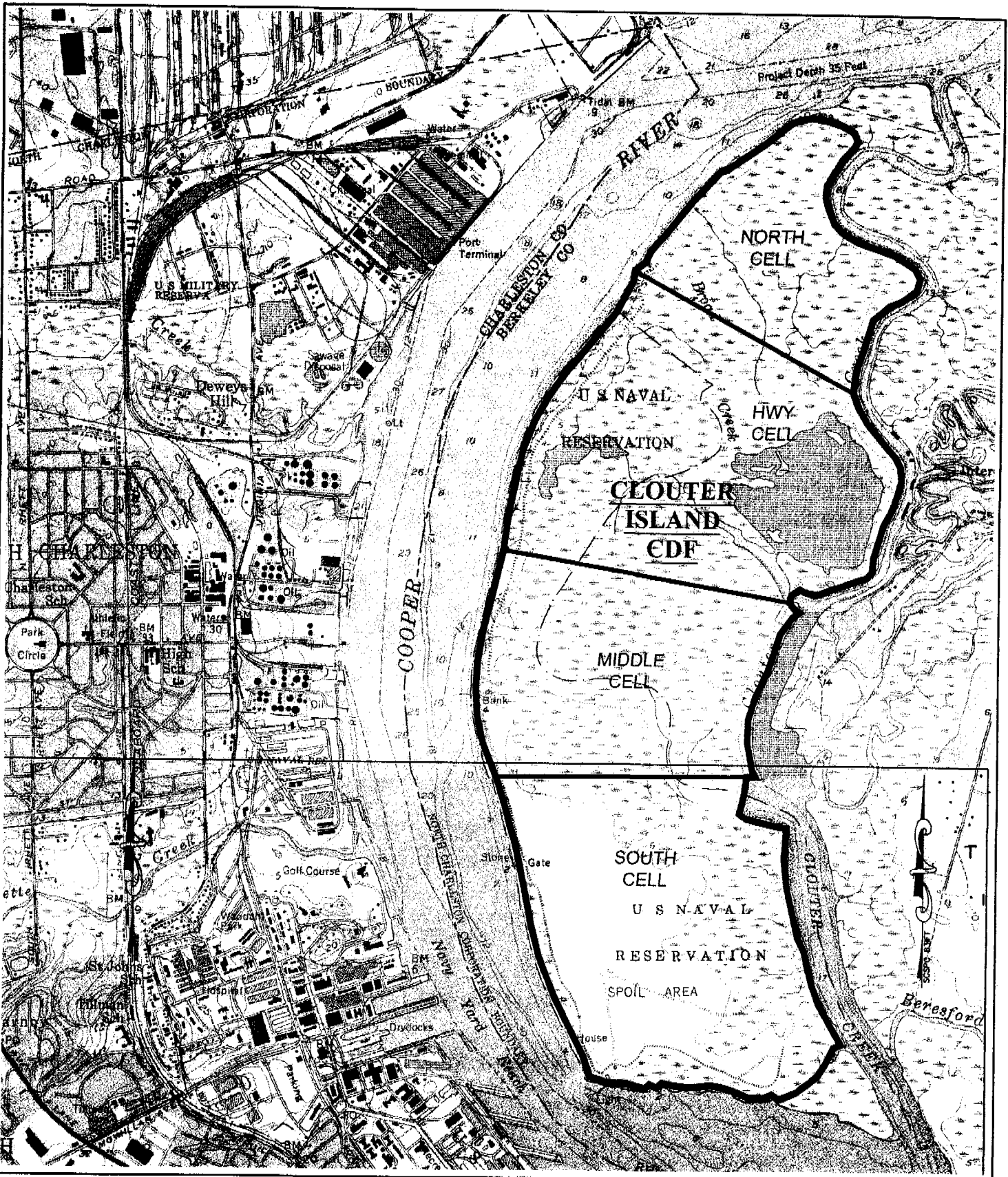
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 22 OF 23

DATE: 11/11/08

h:\consulting client files\2008-02305-212-00208c-00208c-permit drawings.dwg : Disposal Site (Plotted: 12/29/2008 4:52:51 PM)



PURPOSE: MAINTAIN SAFE OPERATING DEPTH
FOR DEEP-DRAFT VESSELS

ADJACENT PROPERTY OWNERS
CITY OF NORTH CHARLESTON
SEACREST MARINE HOLDINGS, LLC

SURVEY DATUM: NGVD 29

FIGURE 23
DISPOSAL SITE

NOT TO SCALE

CMMC, LLC
NORTH CHARLESTON
SOUTH CAROLINA

PROPOSED: BERTH MAINTENANCE DREDGING

AT: NORTH CHARLESTON

IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 23 OF 23

DATE: 11/11/08



C. Earl Hunter, Commissioner


Promoting and protecting the health of the public and the environment.

PUBLIC NOTICE AMENDMENT REQUEST

The permittee for P/N# **OCRM-06-129-R, CMMC, LLC.**, has requested an amendment to that issued permit. Specifically, the applicant proposes to maintenance dredge an additional area. Specifically, the applicant seeks to maintenance dredge a 400' x 400' area adjacent to the existing Pier Charlie. The disposal area for this additional material is the Clouter Creek CDF. The proposed amendment is for modifications to an existing maintenance dredge permit on and adjacent to Cooper River at the North End of the Old Naval Base, North Charleston, Charleston County, South Carolina.

Written comments will be received on this amendment request until March 21, 2009 at the address listed below. For further information please contact the project manager, Mary T Rodgers, 843-953-0233.

****Please see the additional clarification provide on the cover of the Army Corps Public Notice for CMMC, LLC., Army Corps of Engineers Permit Number 2008-02305-2IR-P, in this OCRM public notice package. The State and Federal permits have gotten out of synch. As such, the Army Corps of Engineers in public noticing the entire project that contains the previously authorized activity under OCRM-06-129-R and this amendment request. Comments on this additional dredging only should be sent to OCRM.**

 March 6, 2009

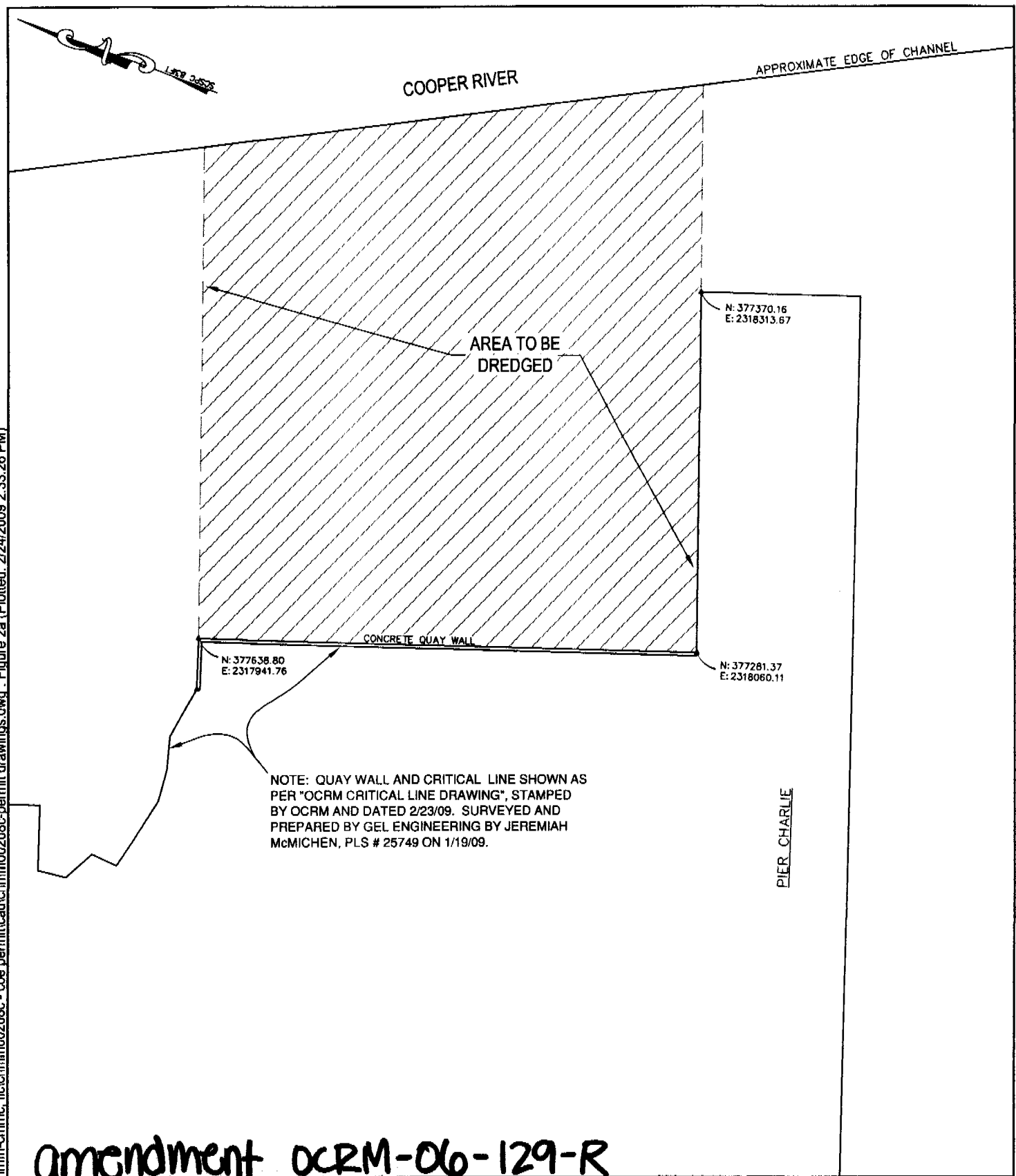
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management


Charleston Office • 1362 McMillan Avenue, Suite 400 • Charleston, SC 29405

Phone: 843-953-0200 • Fax: 843-953-0201 • www.scdhec.gov

h:\consulting client files\la-d\chmm-cmmc, lic\chmm00208c-permit drawings.dwg : Figure 2a (Plotted: 2/24/2009 2:33:26 PM)

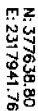


amendment OCRM-06-129-R

<p>PURPOSE: MAINTAIN SAFE OPERATING DEPTH FOR DEEP-DRAFT VESSELS</p> <p>SURVEY DATUM: NGVD 29</p>	<p>FIGURE 2A PROPOSED DREDGE AREAS</p> <p>SCALE: 1"=100'</p>  <p>CMMC, LLC NORTH CHARLESTON SOUTH CAROLINA</p>	<p>PROPOSED: BERTH MAINTENANCE DREDGING</p> <p>AT: NORTH CHARLESTON</p> <p>IN: COOPER RIVER</p> <p>COUNTY OF: CHARLESTON SOUTH CAROLINA</p> <p>SHEET: 2A</p> <p>DATE: 2/24/09</p>
---------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

FLOOD

EBB



: LLC.

DCRM-DO-129-R

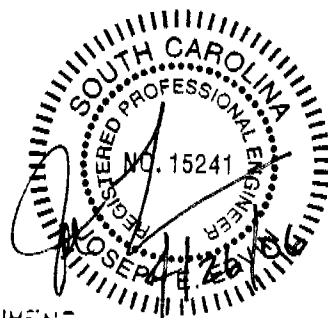
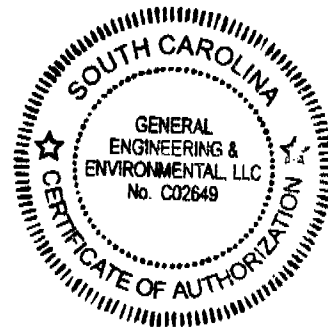
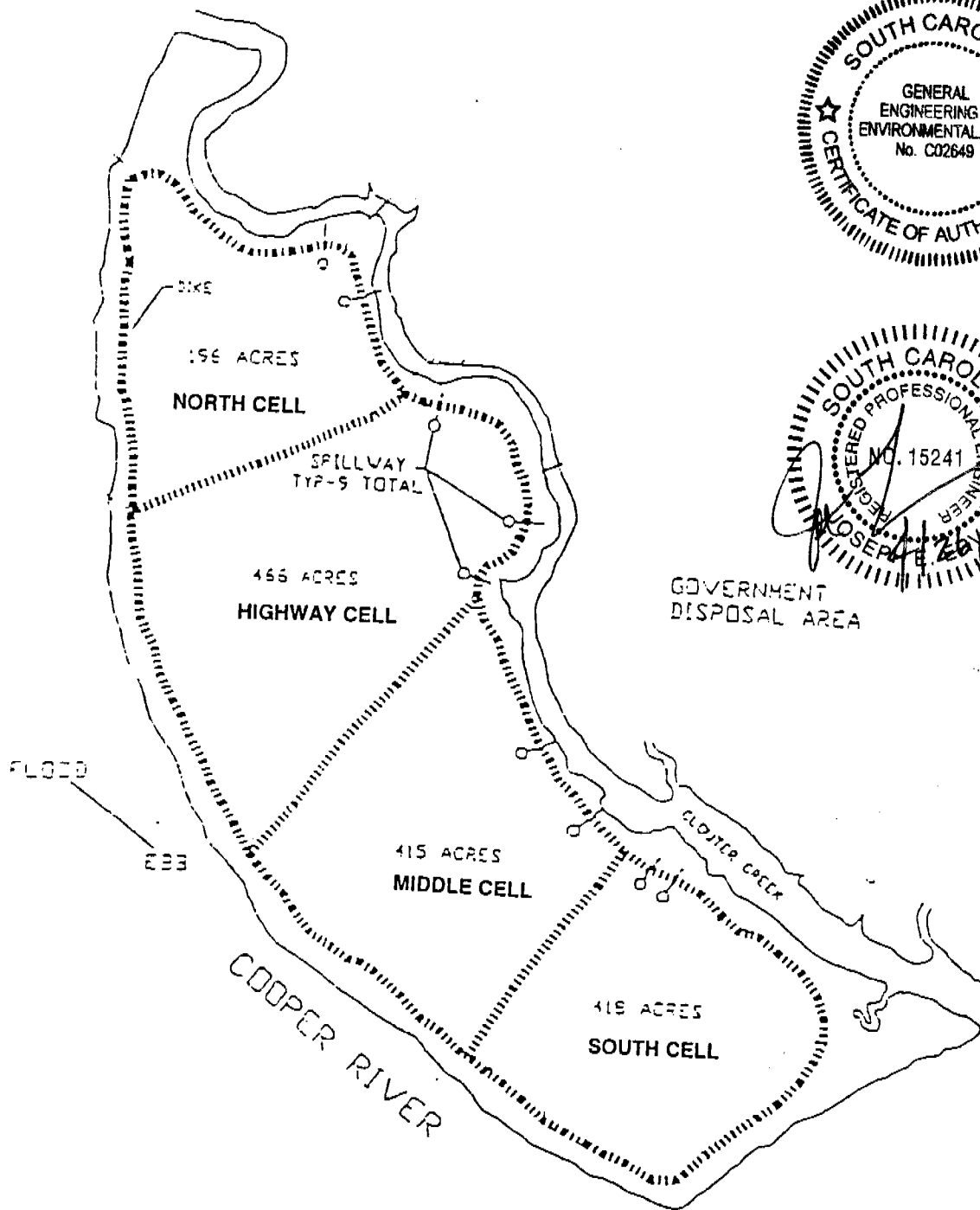
THE ABOVE IS A TRUE AND CORRECT STATEMENT
PERFECTLY ACCURATE AND COMPLETELY CATCHES UP TO
THE FACTS OF THE MATTER AND SUBJECT TO CHANGE ONLY BY
DELETING OR ADDING ANYTHING OF THE DEPARTMENT'S
DEPARTMENT IN NO WAY TAKES ITS RIGHT TO ASSIGN PERMIT
JUNCTION AT ANY TIME TO ANY OTHER AREA ON THE SUBJECT
PROCESSED UNDER THIS ORDER.

WAT

DATE 2/23/09

The certificate is valid for two years from the date of its signature.
Signature _____
Address _____
Subject _____

Date: April 7, 2006 - File Location: E:\GIS\Drawings\chmm\00106\Figure6.pdf



GOVERNMENT
DISPOSAL AREA

Legend

..... DIKE LOCATION

Purpose: Maintenance Dredging

Survey Datum: MLW

Figure 5

**Disposal Area
Clouter Creek**



0 1,200 2,400 Feet



1 inch equals approximately 2,400 feet.

CMMC, LLC

Proposed: Maintenance Dredging

At: CMMC, LLC

In: Cooper River

County of: Charleston, South Carolina

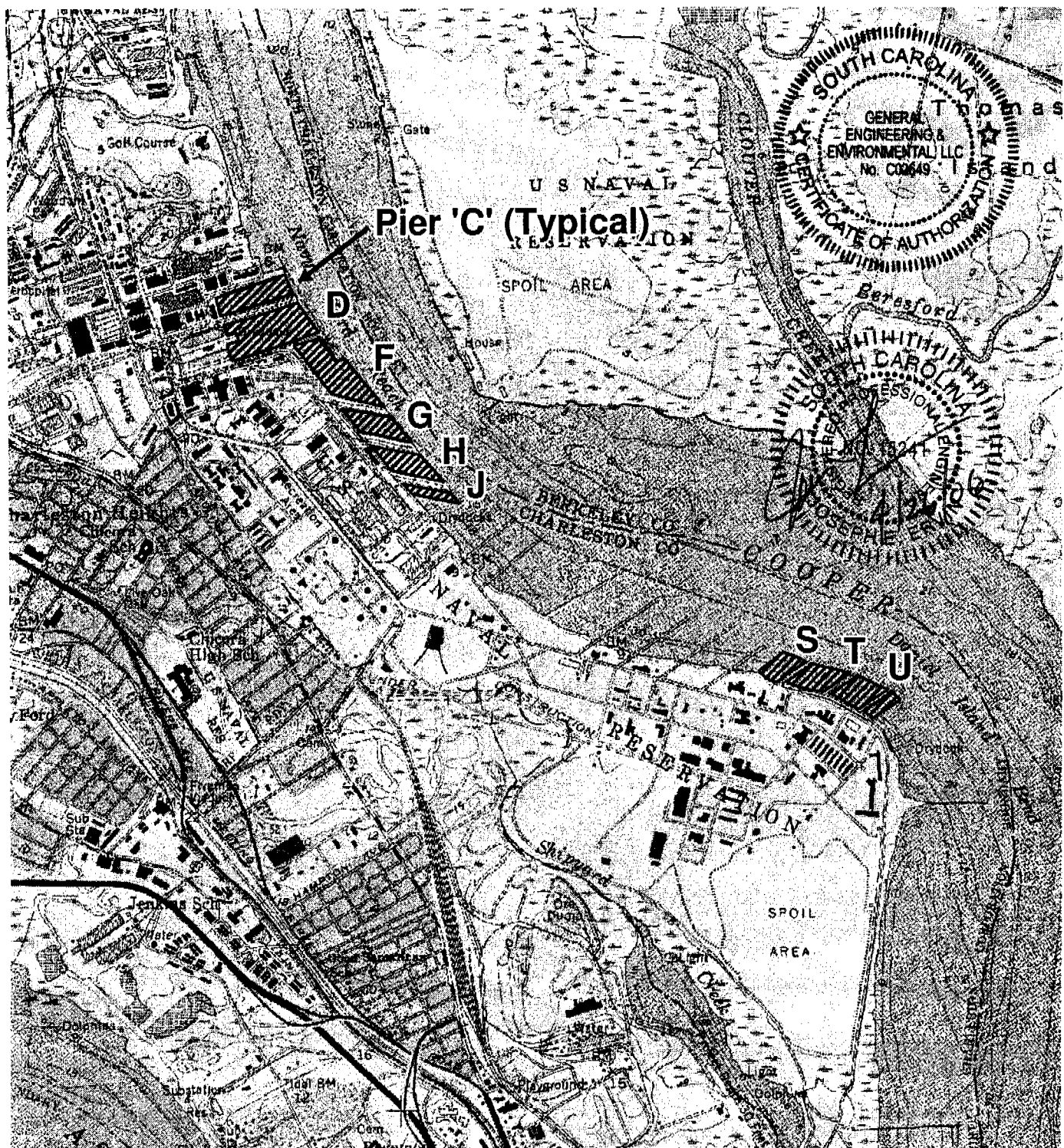
Sheet: 5 of 5

General Engineering & Environmental, LLC
a Member of THE GEL GROUP, INC.

GEL

OCRM-06-129-R

Date: April 7, 2006 - File Location: E:\GIS\Drawing\chmm00106c\Figure2.pdf



Source: USGS 7.5 Minute Topographic Map
Charleston, SC Quadrangle

Purpose: Maintenance Dredging

Survey Datum: MLW


 Area to be dredged

Figure 2 Proposed Dredge Areas



0 2,000 Feet



CMMC, LLC

Proposed: Maintenance Dredging

At: CMMC, LLC

In: Cooper River

County of: Charleston, South Carolina

Sheet: 2 of 5

General Engineering & Environmental, LLC
a Member of THE GEL GROUP, INC.

GEL

OCRM-06-129-P



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

TO ALL INTERESTED PARTIES

Notification of Public Notice

Enclosed are public notices issued by the SCDHEC Office of Ocean and Coastal Resource Management. All interested parties are allowed 30 days for major developments and 15 days for minor developments after receipt of the public notices to file written comments to the OCRM pertaining to the applications. Only those comments received within this period must be reviewed by the OCRM in processing the permit application. Any person wishing notification of the initial OCRM decision on any specific public notice must make written request within the designated review period for that public notice.

APPLICANT	PUBLIC NOTICE NUMBER	SUSPENSE DATE
Nancy Summerset	OCRM-09-012-T	March 21, 2009
Battery Island Row, LLC	OCRM-09-013-R	April 05, 2009
Seabrook Island POA	OCRM-09-015-E	April 05, 2009
Fred Sullivan	OCRM-09-016-T	April 05, 2009
Martha & Louis Nesmith	OCRM-08-019-D	March 21, 2009
Mariners Cove Club HPR, Inc.	OCRM-09-823-L	March 21, 2009
Tyler B. Dunlap, Jr.	OCRM-09-829-G	March 21, 2009
John M. Wojtulewicz	OCRM-09-830-L	March 21, 2009

March 06, 2009

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

Charleston Office • 1362 McMillan Avenue • Suite 400 • Charleston, SC 29405 • Phone: (843) 953-0200 • Fax: (843) 953-0201 • www.scdhec.gov

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

March 6, 2009

Permit Number: OCRM-09-012-T
Permit ID: 66107

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Nancy Summersett
C/O Malcolm Baldwin PE
PO Box 625
McClellanville, SC 29458

LOCATION: On and adjacent to Awendaw Creek at 8675 Doar Rd, Awendaw, Charleston County, South Carolina. TMS#: 700-00-00-069

WORK: The work as proposed and shown on the attached drawings consists of constructing a riprap revetment. Specifically, the applicant seeks to build a 95' long rip ap revetment to prevent further erosion along an eroding shoreline. The work as described is for erosion control.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before March 21, 2009. For further information please contact the project manager for this activity, James Trumbull at 843-953-0218.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-09-012-T


Tess Rodgers, Wetland Section Coordinator

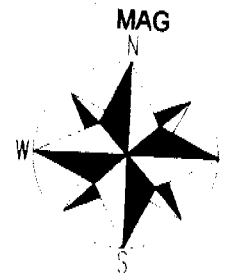


GENERAL SURVEY AND PLAT OF PROPERTY

Property of: **NANCY SUMMERSET**

Located in Christ Church Parish, Charleston County, S. C.
town of Awendaw

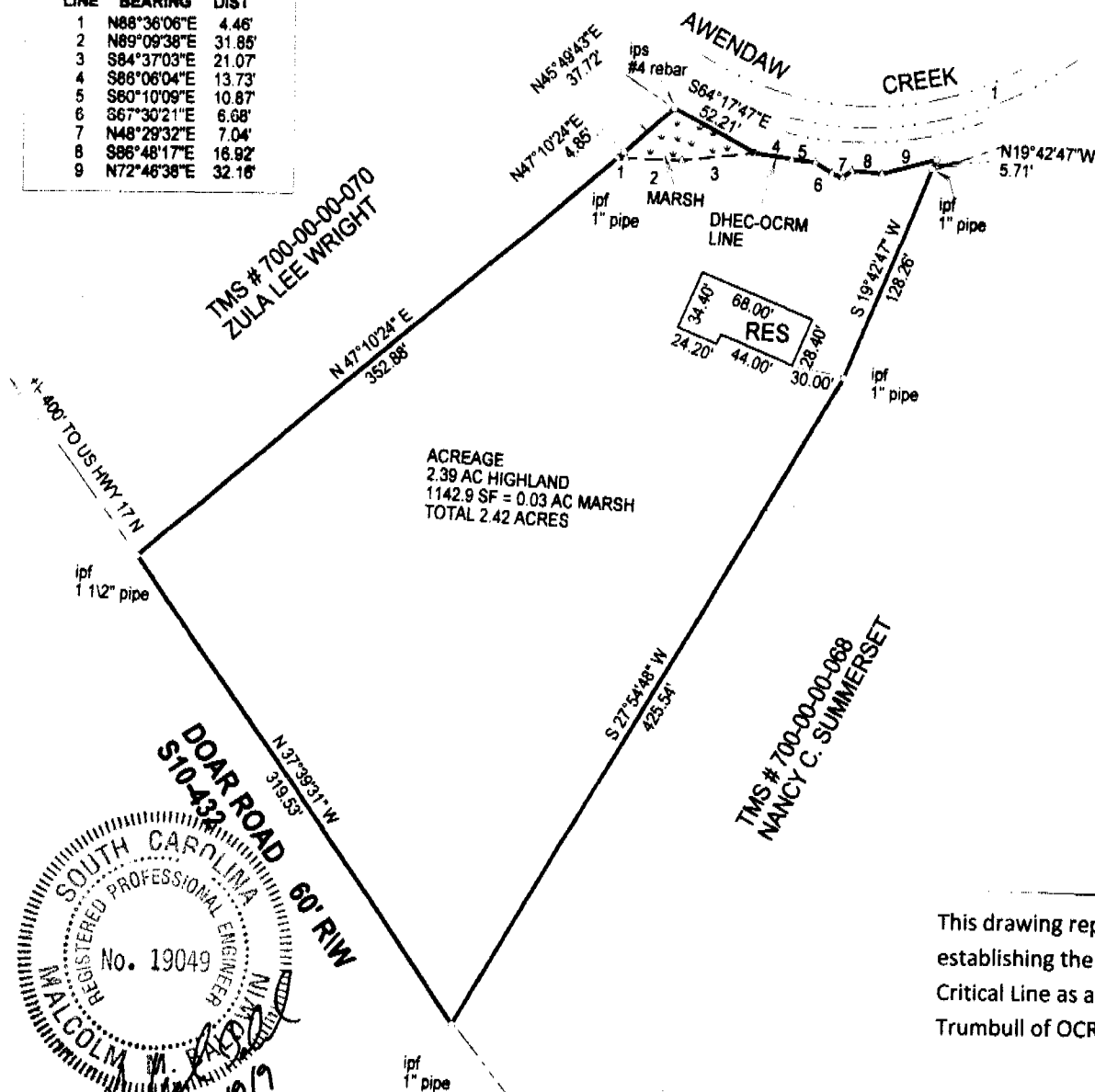
SCALE: 1" = 100' DATE: JAN 17, 2009



JAMES O. MCCLELLAN III
PE & LS # 2476
McClellanville, SC 29458
PO Box 97
Tel # 843-887-3725
Fax # 843-887-3041

DHEC-OCRM LINE

LINE	BEARING	DIST
1	N88°36'06"E	4.46'
2	N89°09'38"E	31.85'
3	S84°37'03"E	21.07'
4	S88°06'04"E	13.73'
5	S60°10'09"E	10.87'
6	S67°30'21"E	6.68'
7	N48°29'32"E	7.04'
8	S86°48'17"E	16.92'
9	N72°46'38"E	32.16'



This drawing represents the plat
establishing the SCDHEC-OCRM
Critical Line as approved by James
Trumbull of OCRM, dated 01/17/09.

OCRM-09-012-7

PAGE 2 OF 6

APPLICANT: NANCY C. SUMMERSETT
ACTIVITY: EROSION CONTROL
P/N#

LOCATION: 8675 DOAR RD
AWENDAW, SC
COUNTY: CHARLESTON
DATE: REV FEB 9, 2009

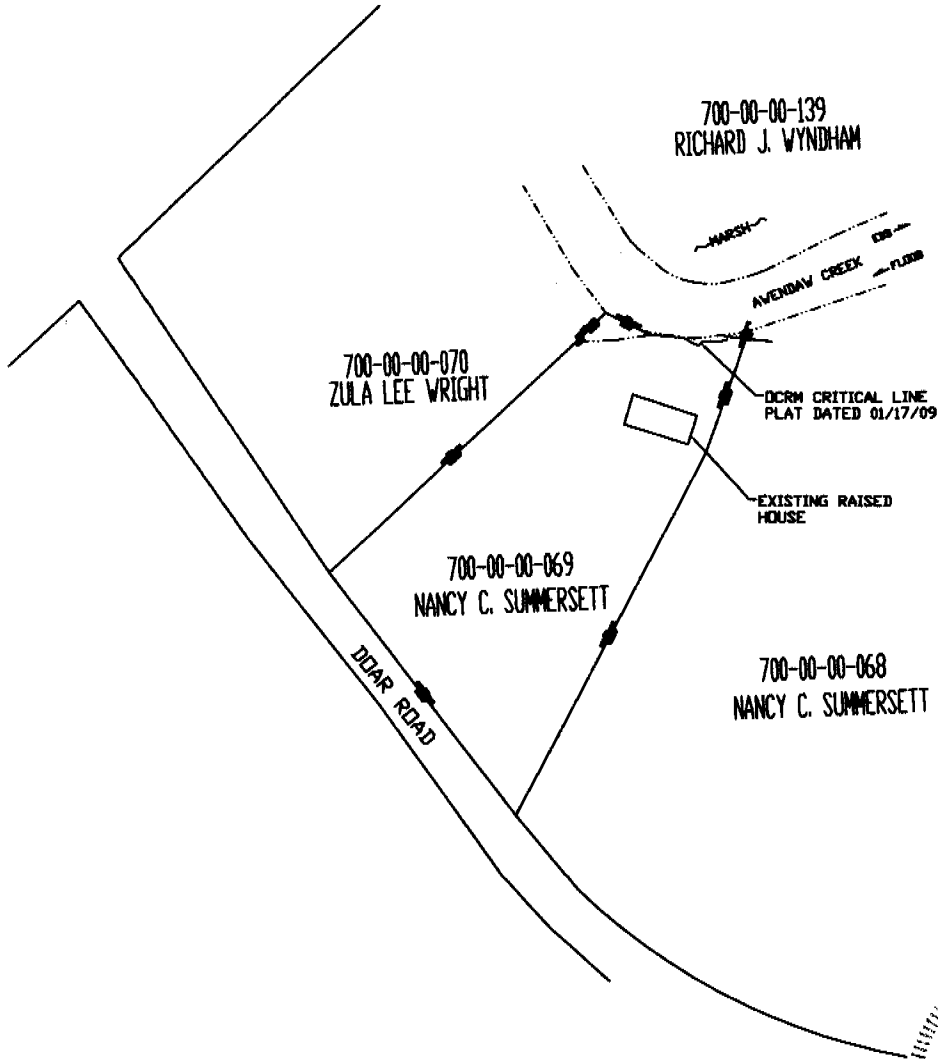
ADJACENT PROPERTY
1. ZULA LEE WRIGHT
2. NANCY C. SUMMERSETT
3. ROBERT J. WYNDHAM

ADJACENT PROPERTY

ZULA LEE WRIGHT
700-00-00-070
PO BOX 282
AWENDAW, SC 29429

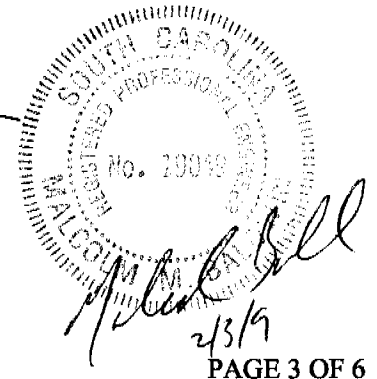
NANCY C. SUMMERSETT
700-00-00-068
7510 DOAR RD
AWENDAW, SC 29429

ROBERT J. WYNDHAM
700-00-00-139
47 STATE ST.
CHARLESTON, SC 29401



OVERALL PLAN VIEW

SCALE: 1"=200'



OCRA-09-012-T

APPLICANT: NANCY C. SUMMERSETT LOCATION: 8675 DOAR RD
AWENDAW, SC
ACTIVITY: EROSION CONTROL COUNTY: CHARLESTON
P/N# DATE: REV FEB 3, 2009

ADJACENT PROPERTY
1. ZULA LEE WRIGHT
2. NANCY C. SUMMERSETT
3. ROBERT J. WYNDHAM

AWENDAW CREEK

~MARSH~

EDGE OF BANK

EBB →
← FLOOD

DCRM CRITICAL LINE

DATED 1/17/09

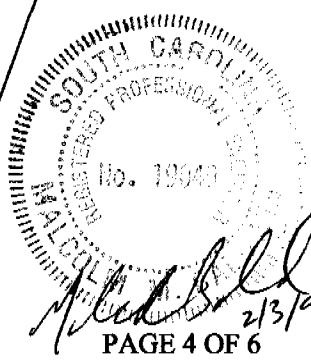
~MARSH GRASS~

24" LD
2-18" LD

EXISTING CREEK BANK
DCRM APPROVED PLAT
DATED 01/17/09 BY
JAMES D MCCLELLAN III

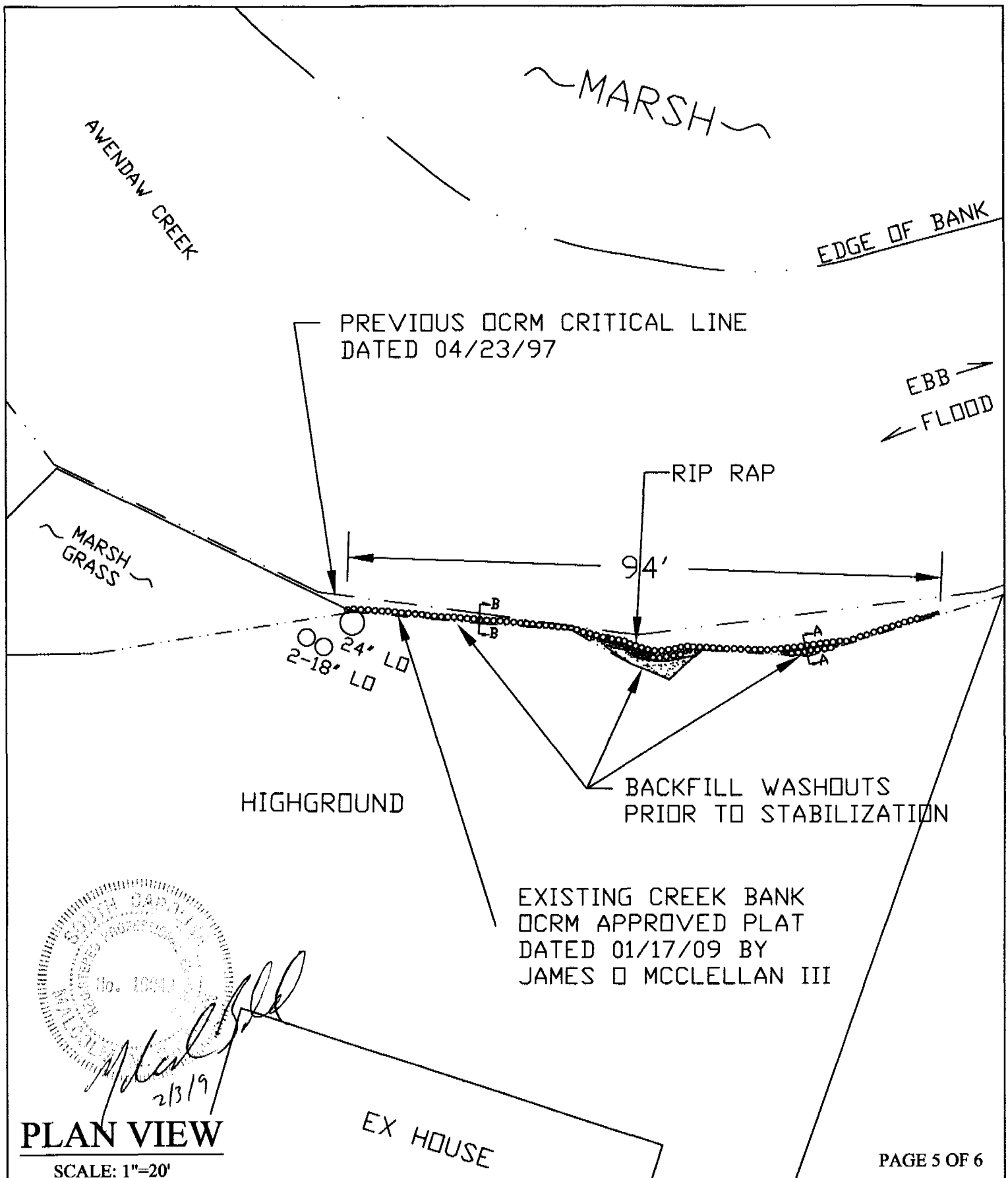
EXISTING CONDITIONS

SCALE: 1"=30'



APPLICANT: NANCY C. SUMMERSETT LOCATION: 8675 DOAR RD
ACTIVITY: EROSION CONTROL AWENDAW, SC
COUNTY: CHARLESTON
P/N# OCRM-09-012-T DATE: REV FEB 3, 2009

ADJACENT PROPERTY
1. ZULA LEE WRIGHT
2. NANCY C. SUMMERSETT
3. ROBERT J. WYNDHAM



PAGE 5 OF 6

APPLICANT: NANCY C. SUMMERSETT LOCATION: 8675 DOAR RD

ACTIVITY: EROSION CONTROL

AWENDAW, SC

COUNTY: CHARLESTON

P/N# OCRM-09-012-7

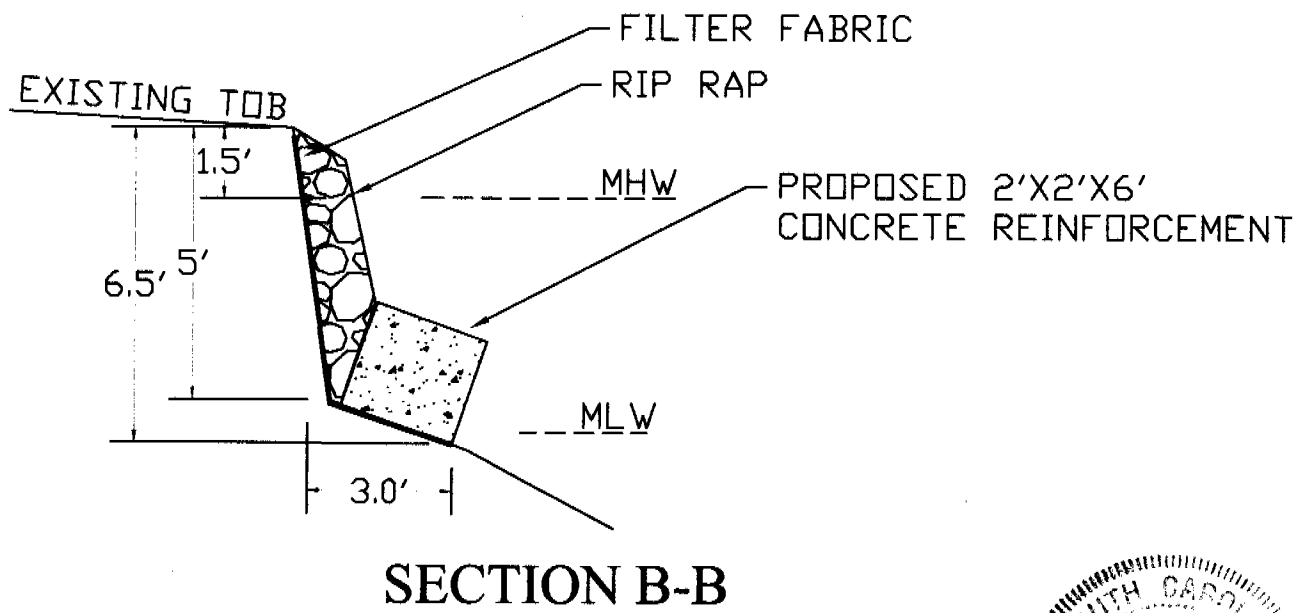
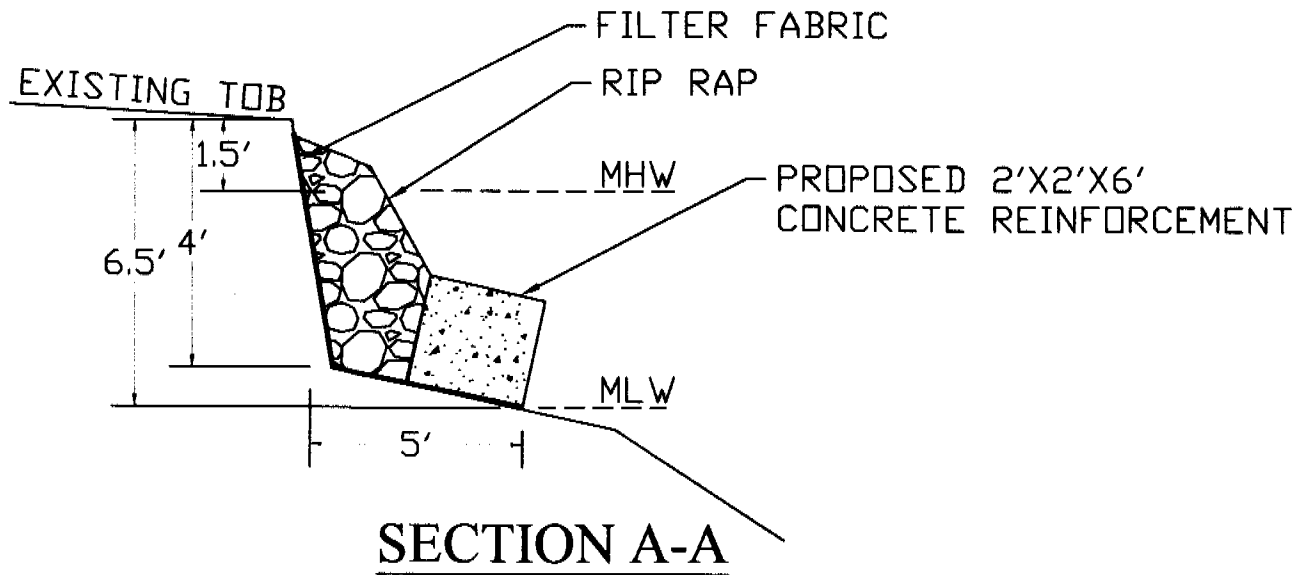
DATE: REV FEB 3, 2009

ADJACENT PROPERTY

1. ZULA LEE WRIGHT

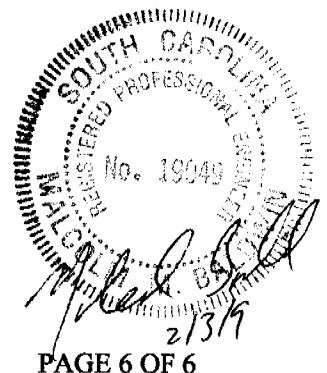
2. NANCY C. SUMMERSETT

3. ROBERT J. WYNDHAM



SECTION VIEWS

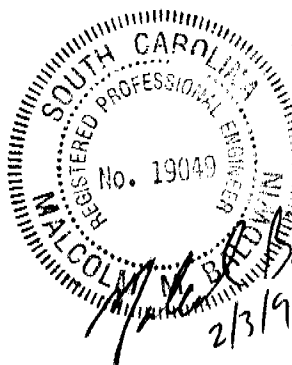
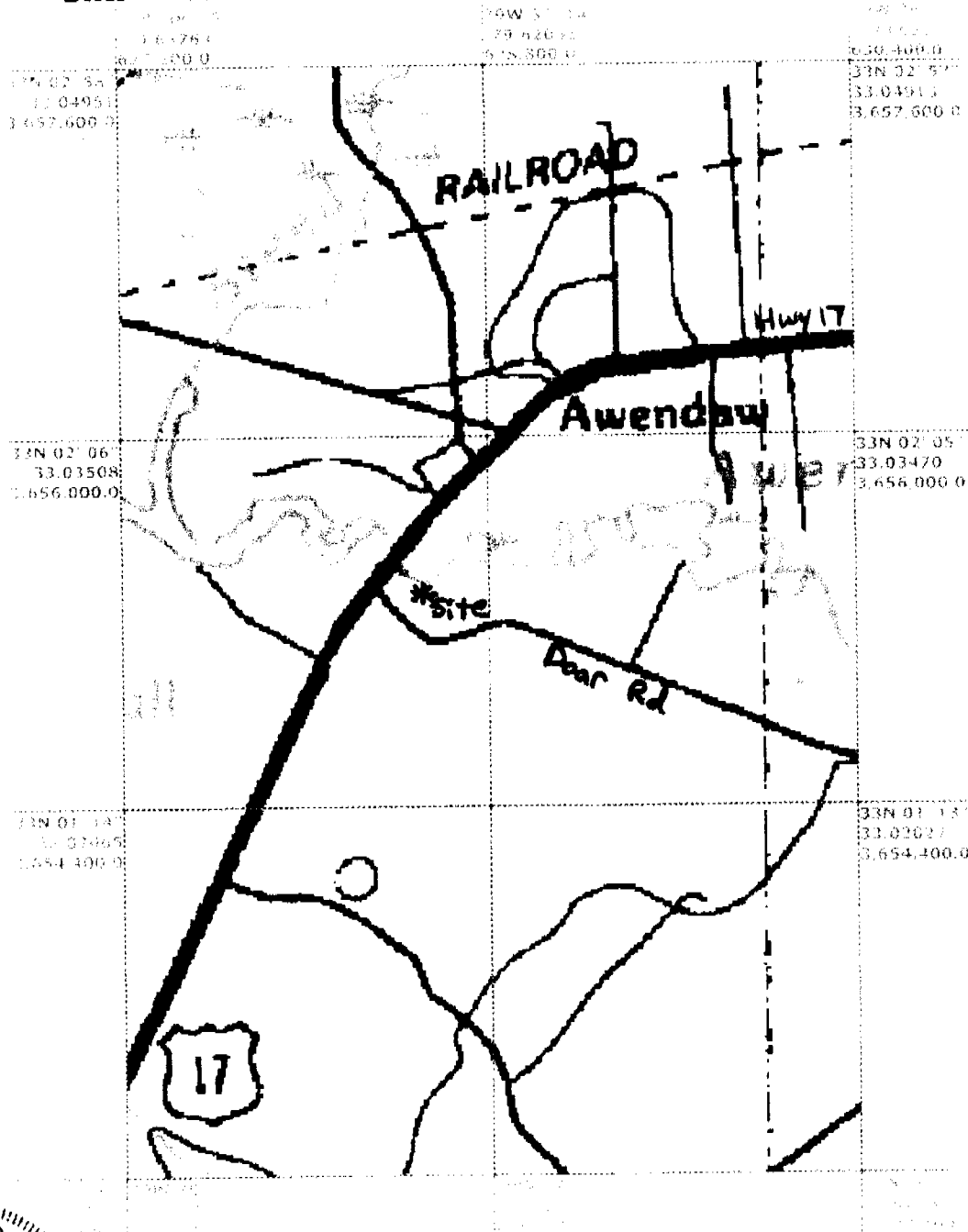
SCALE: NONE



APPLICANT: NANCY C. SUMMERSETT LOCATION: 8675 DOAR RD
 ACTIVITY: EROSION CONTROL AWENDAW, SC
 COUNTY: CHARLESTON
 P/N# *OCRM-09-012-T* DATE: REV FEB 3, 2009

ADJACENT PROPERTY
 1. ZULA LEE WRIGHT
 2. NANCY C. SUMMERSETT
 3. ROBERT J. WYNDHAM

ZUSGS 1:50,000 NE of Charleston, South Carolina, United States



LOCATION MAP
SCALE: 1"=2000'

PAGE 1 OF 6

APPLICANT: NANCY C. SUMMERSETT

ACTIVITY: EROSION CONTROL

P/N# OCA M-09-012-T

LOCATION: 8675 DOAR RD

AWENDAW, SC

COUNTY: CHARLESTON

DATE: REV FEB 3, 2009

ADJACENT PROPERTY

1. ZULA LEE WRIGHT

2. NANCY C. SUMMERSETT

3. ROBERT J. WYNDHAM

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

March 6, 2009

Permit Number: OCRM-09-013-R
Permit ID: 66096

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Battery Island Row LLC
C/O Red Bay Environmental LLC
720 Hawksbill Ct.
Mount Pleasant, SC 29464

LOCATION: On and adjacent to a tidal ditch off of Folly Creek at Scudder Lane, James Island, Charleston County, South Carolina. TMS#: 431-00-00-267.

WORK: The work as proposed and shown on the attached plans consists of bridging an existing tidal drainage ditch. Specifically, the applicant proposes to place (2), 15' x 28.3' timber bridges across an existing tidal ditch. The work as described is for access to the adjacent properties.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

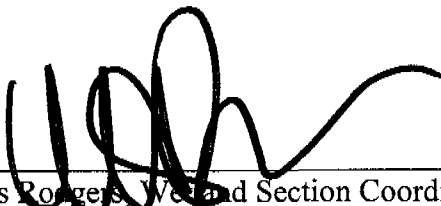
The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before April 5, 2009. For further information please contact the project manager for this activity, Tess Rodgers at 843-953-0233 or Jeff Thompson at 843-953-0218.

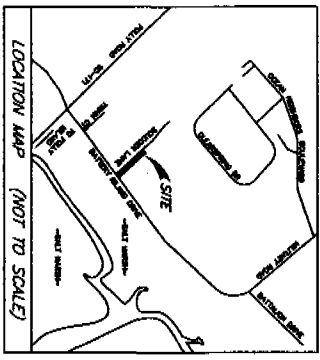
PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

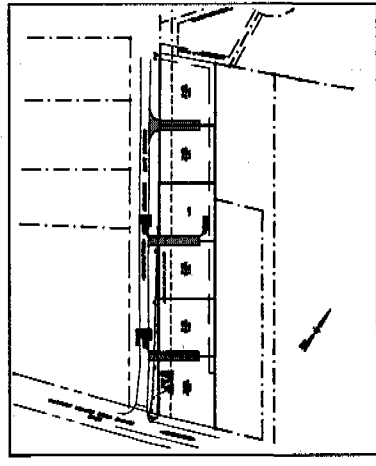
Please refer to P/N# OCRM-09-013-R



Tess Rodgers, Wetland Section Coordinator



CIVIL PLANS FOR BATTERY ISLAND ROW CITY OF CHARLESTON CHARLESTON COUNTY, SC



DRAWING INDEX

DRAWING TITLE	SHEET NO.	TOTAL
PROJECT TITLE SHEET & PROJECT NOTES	1	7
EXISTING CONDITIONS	2	7
LOT LAYOUT PLAN	3	7
DRAINAGE PLAN	4	7
SEWER & WATER PLAN	5	7
SEDIMENTATION & EROSION CONTROL PLAN	6	7
CONSTRUCTION DETAILS	7	7

PROPERTY, ZONING & PROJECT INFORMATION:

ZONING INFORMATION:

1. THE PROPERTY IS ZONED "R-1" (RESIDENTIAL SINGLE-FAMILY).
2. THE PROPERTY IS LOCATED IN THE CITY OF CHARLESTON, SOUTH CAROLINA.
3. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
4. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
5. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
6. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
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9. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
10. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.

GENERAL NOTES:

1. THE PROPERTY IS LOCATED IN THE CITY OF CHARLESTON, SOUTH CAROLINA.
2. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
3. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
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ELECTRICAL UTILITY NOTES:

1. THE PROPERTY IS LOCATED IN THE CITY OF CHARLESTON, SOUTH CAROLINA.
2. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
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9. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
10. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.

SITE GRADING:

1. THE PROPERTY IS LOCATED IN THE CITY OF CHARLESTON, SOUTH CAROLINA.
2. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
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9. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
10. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.

SPECIFICATIONS FOR SEQUENCE OF CONSTRUCTION OPERATIONS:

1. THE PROPERTY IS LOCATED IN THE CITY OF CHARLESTON, SOUTH CAROLINA.
2. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
3. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
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DRAINAGE STAKE & DETENTION POND MAINTENANCE AND EROSION CONTROL CERTIFICATION

1. THE PROPERTY IS LOCATED IN THE CITY OF CHARLESTON, SOUTH CAROLINA.
2. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
3. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.
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10. THE PROPERTY IS ADJACENT TO THE BATTERY ISLAND ROW.

WATER UTILITY NOTES:

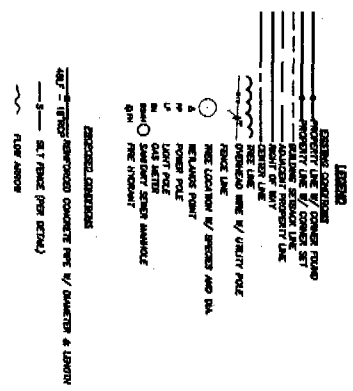
1. THE PROPERTY IS LOCATED IN THE CITY OF CHARLESTON, SOUTH CAROLINA.
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SEWER UTILITY NOTES:

1. THE PROPERTY IS LOCATED IN THE CITY OF CHARLESTON, SOUTH CAROLINA.
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EROSION CONTROL NOTES:

1. THE PROPERTY IS LOCATED IN THE CITY OF CHARLESTON, SOUTH CAROLINA.
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**TITLE SHEET &
PROJECT NOTES**
CITY OF CHARLESTON
CHARLESTON COUNTY
SOUTH CAROLINA
YES 431-00-00-007

**BATTERY ISLAND
ROW, LLC**
1000 BATTERY ISLAND ROW
CHARLESTON, SC 29401
**BATTERY ISLAND
ROW**

Lowcountry
CIVIL ENGINEERS • PLANNERS • SURVEYORS • SCIENTISTS



CCRM-09-013-R

SHEET NO.	TOTAL SHEETS
1	7

GRAPHIC SCALE

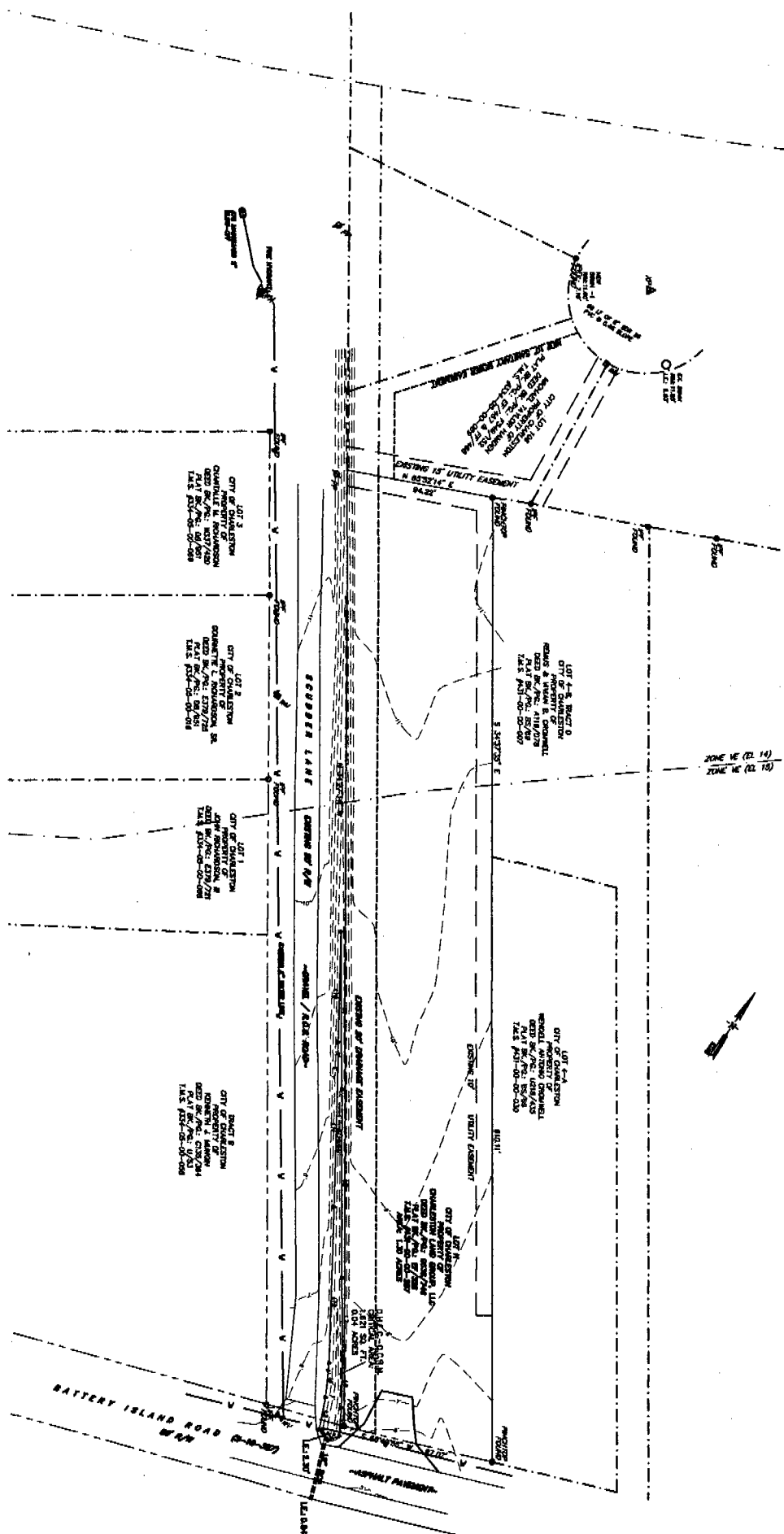
2010-2011

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1 inch = 10 ft

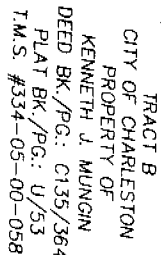


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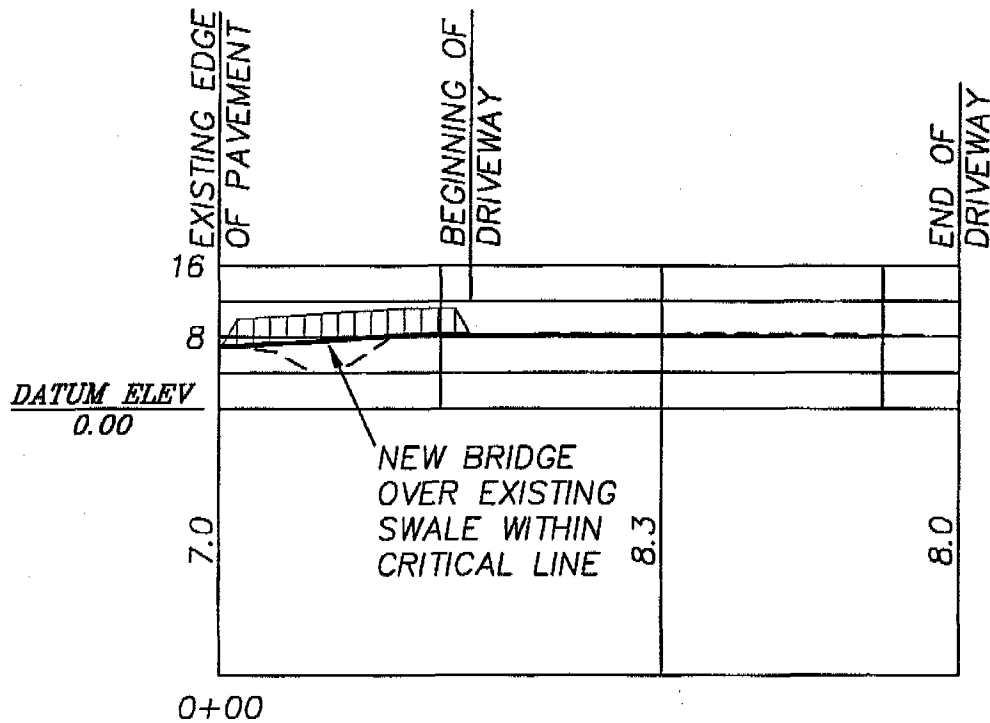
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CIVIL	BATTERY ISLAND ROW, LLC 700 N. JENNIFER ROAD CHANDLER, A.C. 85007
	BATTERY ISLAND ROW

FD

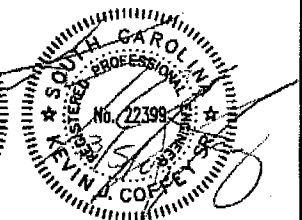


THE DRAWINGS AND DESIGN THEREON ARE THE PROPERTY OF LOW COUNTRY LAND DEVELOPMENT CONSULTANTS AND MAY NOT BE USED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT OF THE ENGINEER AND ANY INFRINGEMENT WILL BE SUBJECT TO LEGAL ACTION



LOW COUNTRY LAND
DEVELOPMENT CONSULTANTS
3030 ASHLEY TOWN CENTER DR.
SUITE 101 A
CHARLESTON, SOUTH CAROLINA 29414
(843) 294-6364; (843) 225-6360 FAX
WWW.LOWCOUNTRYLDC.COM

CIVIL ENGINEERS * PLANNERS * SURVEYORS * SCIENTISTS



DESIGNED TAS	CHECKED KJC	JOB NO.	SCALE 1"=100'
DRAWN TAS	APPROVED KJC	DATE FEB. 13, 2008	SHEET 3 of 4

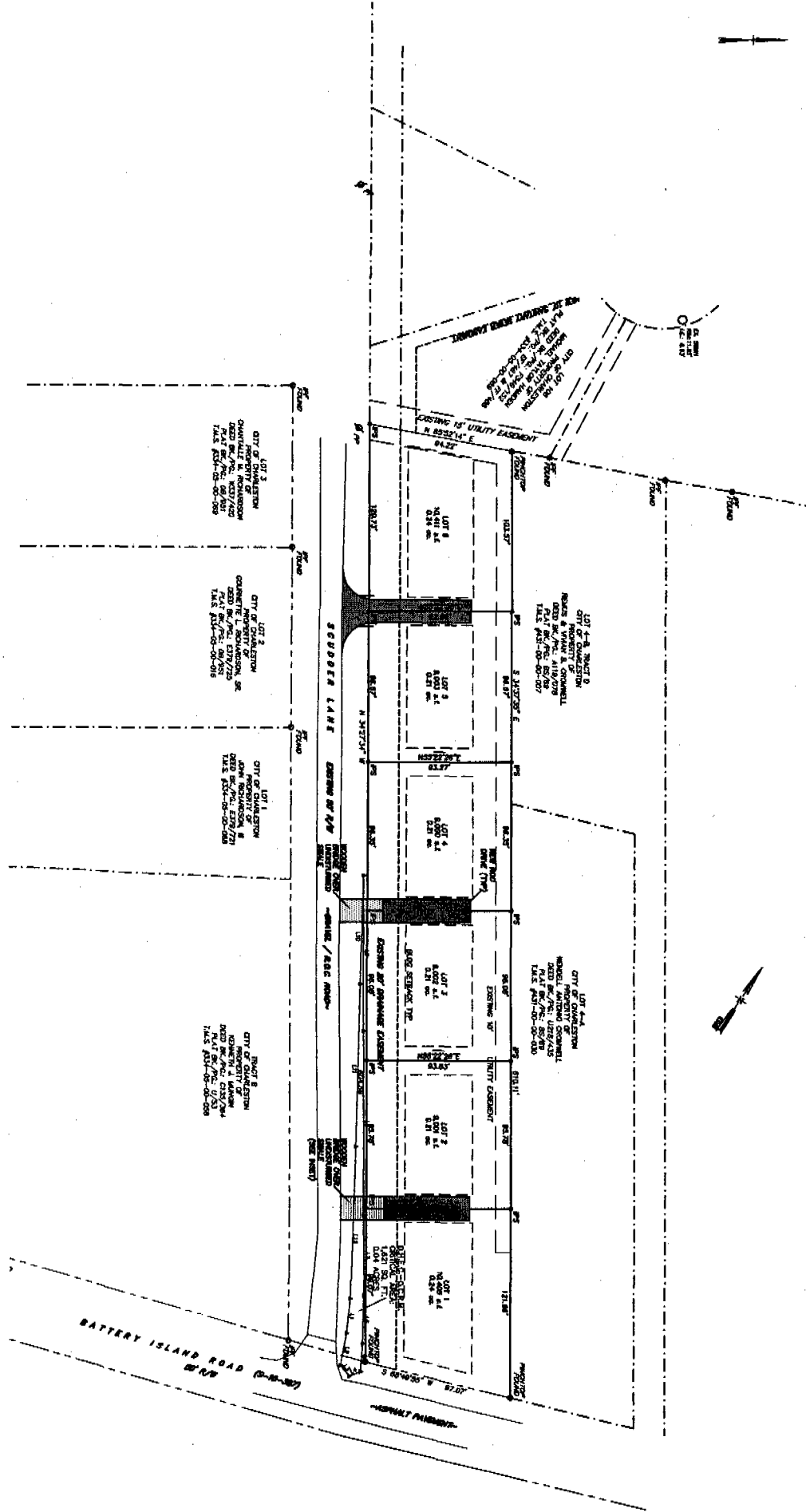
DRIVEWAY CROSSING
TMS 431-00-00-007
CITY OF CHARLESTON
CHARLESTON COUNTY, SC

**BATTERY ISLAND
ROW, LLC**
732 ST. ANDREWS BLVD.
CHARLESTON, S.C. 29472

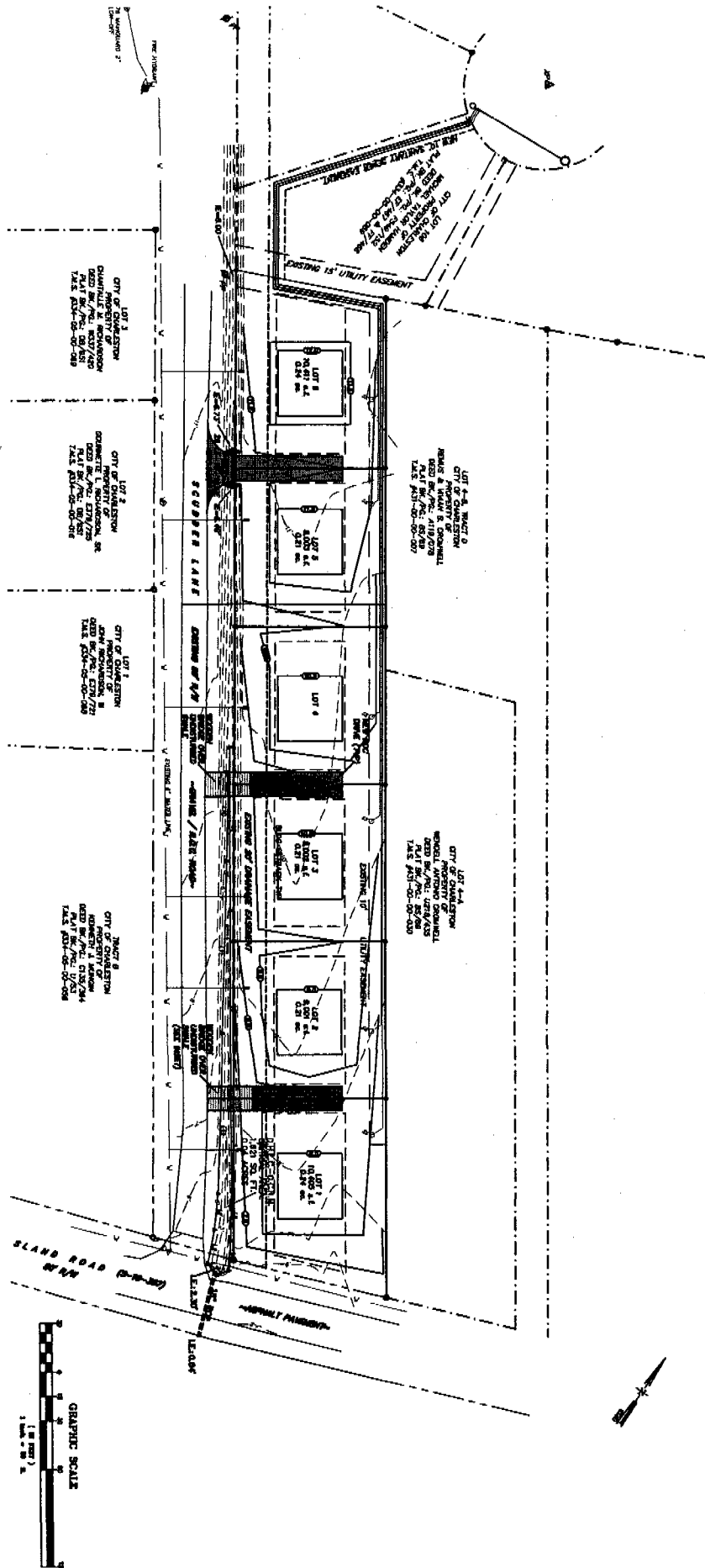
OCRM-09-013-R

DCPM-09-013-R

LAND USE DATA
 GROSS AREA - 1.20 AC.
 NET AREA - 1.20 AC.
 DENSITY - 1.00 U.S. LOT PER AC.
 REMOVING LAND USE AREA - 1.20 AC.



INSET
BRIDGE CROSSING PROFILE
SCALE
1"=10' VERTICAL,
1"=10' HORIZONTAL



NOTE:
FOR ALL LOTS WITH WOODS/BUSHES CROSSING THE
DITCH/ROW OFFICAL, LINC. WOODS BRIDGES WILL BE
CONSTRUCTED FOR DRIVEWAY ACCESS TO THESE LOTS.
THE OFFICAL AREA WILL BE ADPT UNDISTURBED BY NAT
NEW CONTRACTOR.

[illegible]

**GRADING &
DRAINAGE PLAN
CITY OF CHARLESTON
CHARLESTON COUNTY
SOUTH CAROLINA
TMS 481-00-00-887**

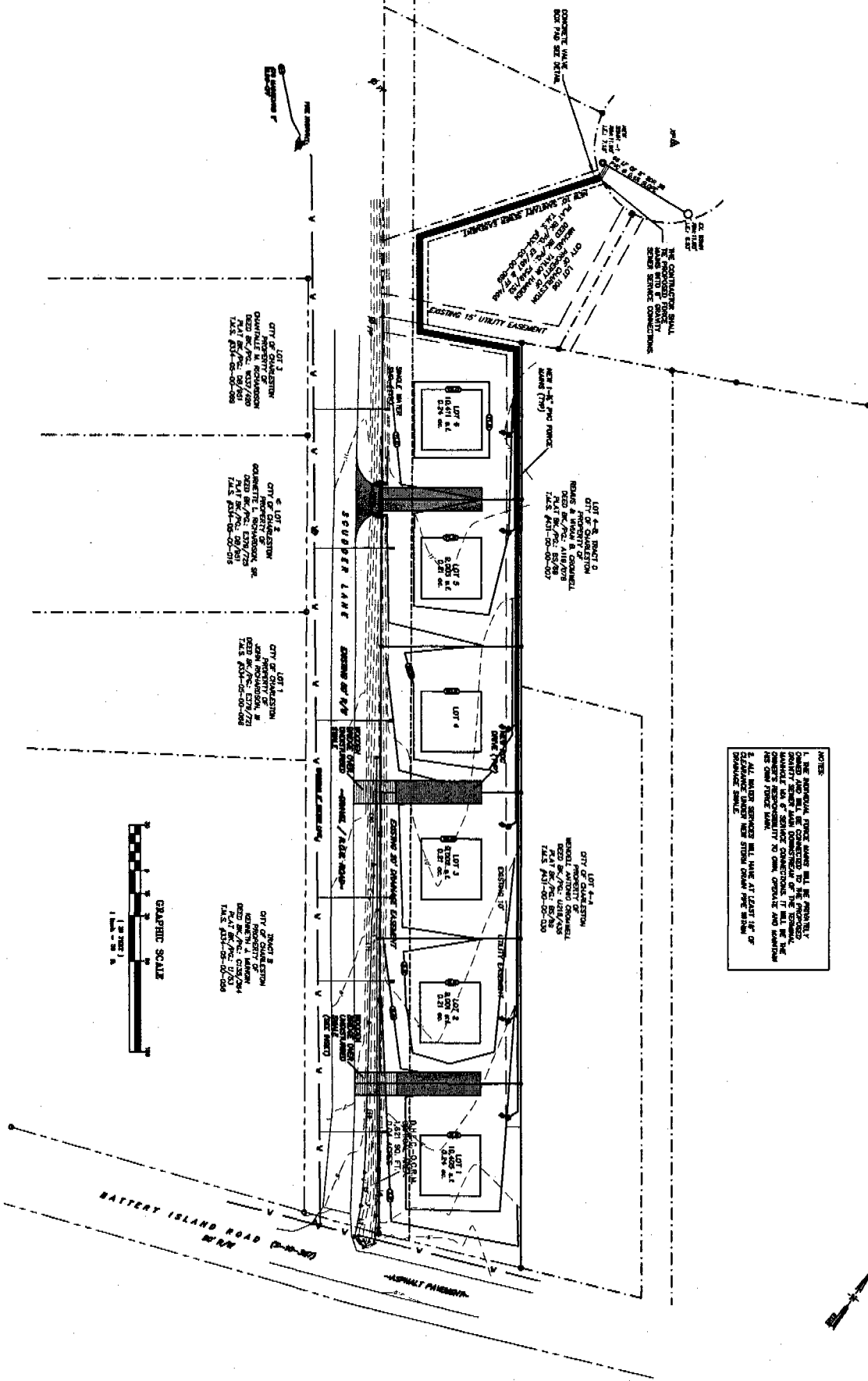
CIVIL	BATTERY ISLAND ROW, LLC 707 ST. ANDREW ROAD GREENSBORO, N.C. 27407
	BATTERY ISLAND ROW

Lowcountry
LAND DEVELOPMENT CONSULTANTS
INCORPORATED
10000 WILSON ROAD, SUITE 100
FARMERSVILLE, TEXAS 77834
(409) 297-0000 (FAX) 292-2242 FAX
WWW.LOWCOUNTRYLAND.COM

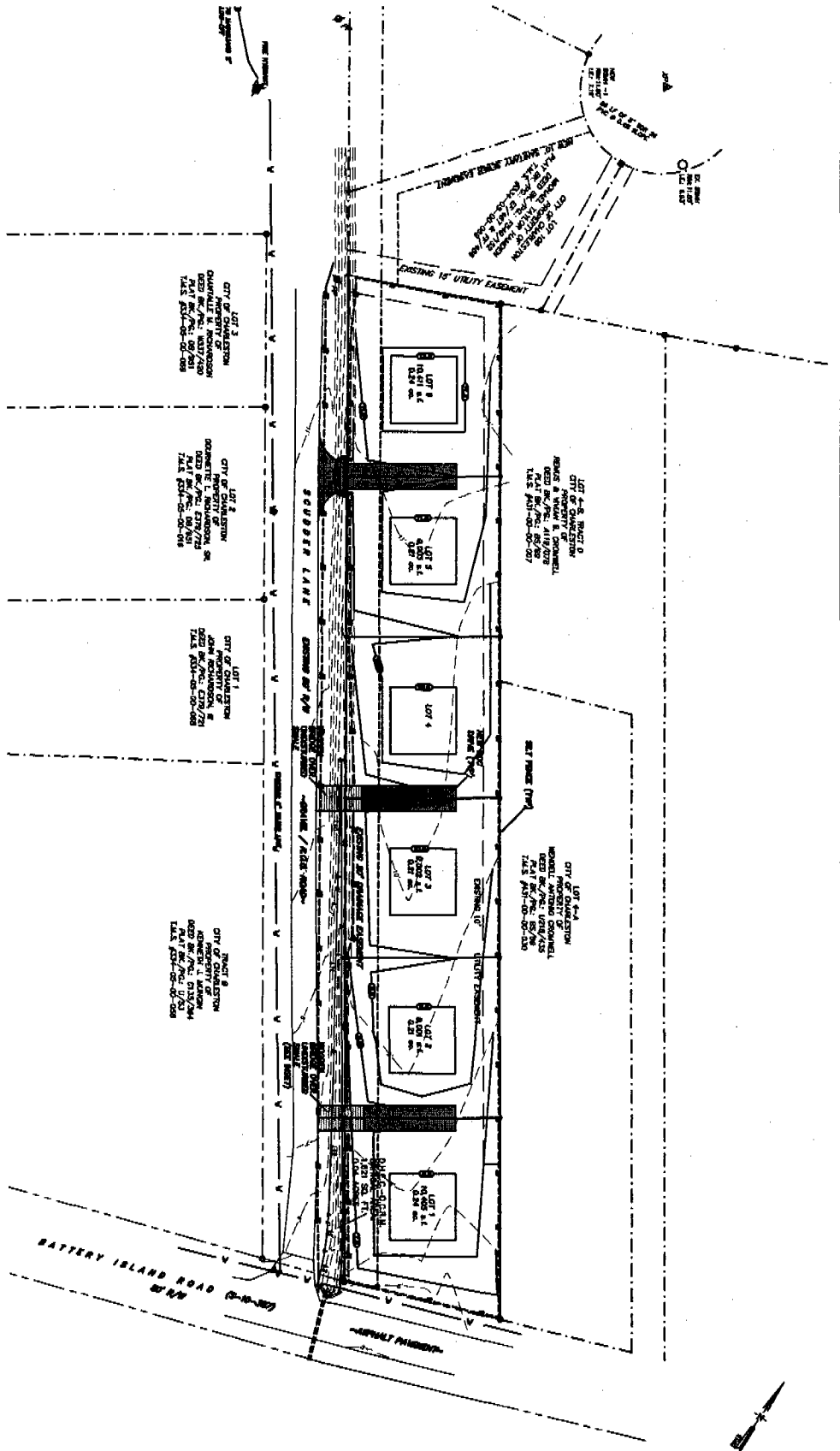
CIVIL ENGINEERS * PLANNERS * SURVEYORS * SCIENTISTS



DCRM-D9-013-R



DCRM-09-013-R



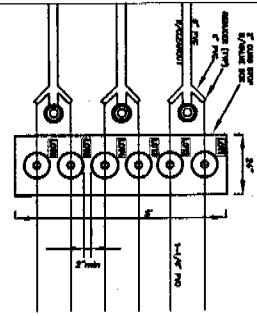
NO.	DATE	DESCRIPTION	BY	CHECKED
1	09/11/2009	PREPARED	W. J. BROWN	
2	09/11/2009	CHECKED	W. J. BROWN	
3	09/11/2009	APPROVED	W. J. BROWN	

SEDIMENTATION & EROSION CONTROL PLAN
CITY OF CHARLESTON
CHARLESTON COUNTY
SOUTH CAROLINA
TAB 431-00-00-287

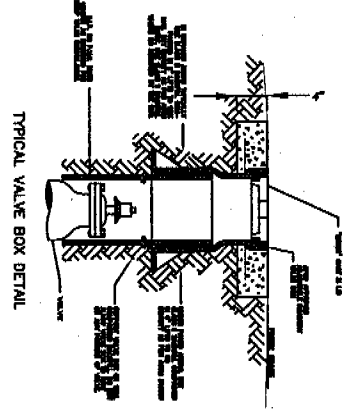
BATTERY ISLAND ROW, LLC
100 W. MARKET STREET
CHARLESTON, SC 29401
BATTERY ISLAND ROW

Lowcountry
100 W. MARKET STREET
CHARLESTON, SC 29401
CIVIL ENGINEERS • PLANNERS • SURVEYORS • SCIENTISTS

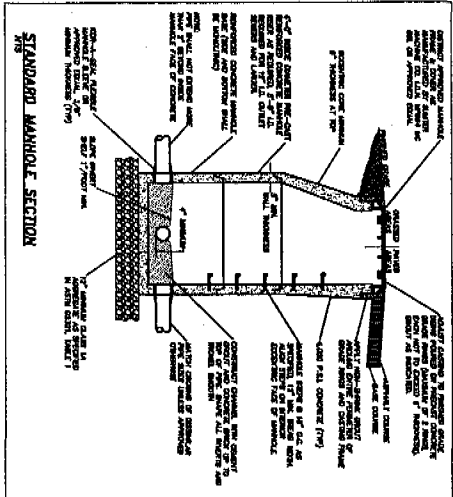




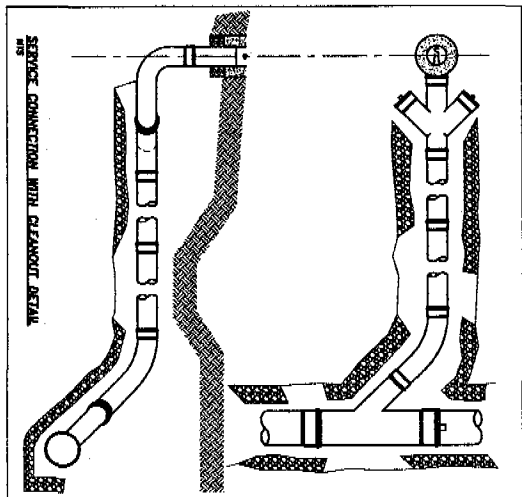
CONCRETE VALVE BOX PAD



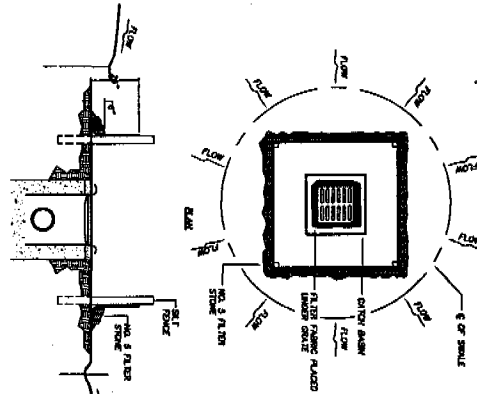
TYPICAL VALVE BOX DETAIL



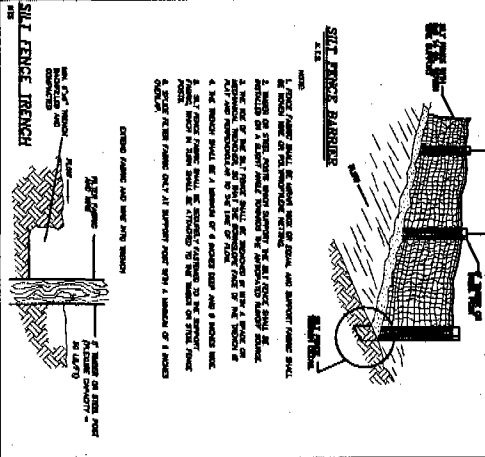
STANDARD MANHOLE SECTION



SERVICE CONNECTION WITH CLEANOUT DETAIL



DRAIN INLET SILT FENCE

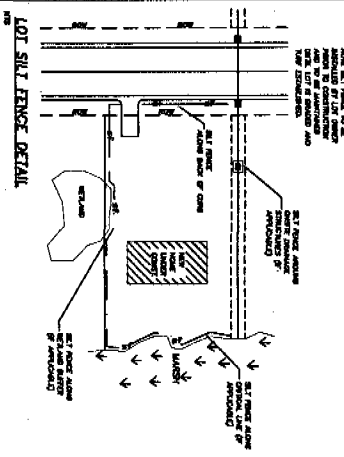


SILT FENCE BARRIER

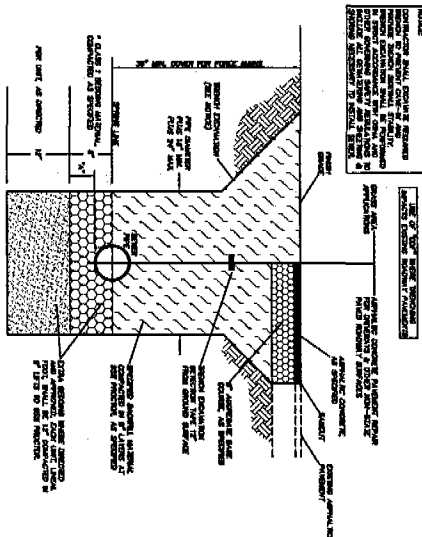
SILT FENCE TRENCH



INVERTED CROWN DRIVEWAY CROSS-SECTION



LOT SILT FENCE DETAIL



PIPE TRENCH SECTION FOR GRAVITY OR FORCE MAIN SEWER

RECEIVED

156 5 4 2008

DHEC-OCRM

NO.	DATE	DESCRIPTION	BY	CHECKED
1	05/04/08	ISSUED FOR PERMIT	AS	AS
2	05/04/08	REVISION	AS	AS
3	05/04/08	REVISION	AS	AS
4	05/04/08	REVISION	AS	AS
5	05/04/08	REVISION	AS	AS

CONSTRUCTION
DETAILS
CITY OF CHARLESTON
CHARLESTON COUNTY
SOUTH CAROLINA
TSS 431-66-00-587

BATTERY ISLAND
ROW, LLC
100 W. GREENWOOD
CHARLESTON, S.C. 29405
BATTERY ISLAND
ROW

Lowcountry
LAND DEVELOPMENT CONSULTANTS
CIVIL ENGINEERS • PLANNERS • SURVEYORS • ARCHITECTS

SOUTH CAROLINA
STATE OF GEORGIA
REGISTERED PROFESSIONAL ENGINEER
No. 10000
J. W. BROWN

OCRM-09-013-R

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

March 6, 2009

Permit Number: OCRM-09-015-E
Permit ID: 66199

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Seabrook Island POA
c/o G. Robert George & Associates, Inc.
2411 Savannah Hwy.
Charleston, SC 29414

LOCATION: On and adjacent to Privateer Creek at Blue Heron Drive, Seabrook Island, Charleston County, South Carolina. TMS#: N/A.

WORK: The work as proposed and shown on the attached plans consists of replacing drainage culverts. Existing 42" and 48" drainage culverts will be removed and replaced with new culverts of the same size set at approximately the same elevation. The existing tidal flap gates will be removed from the existing culverts and placed on the new culverts. The purpose of the proposed activity is for improved drainage.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before April 5, 2009. For further information please contact the project manager for this activity, Bill Eiser, at 843-953-0237.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-09-015-E



Tess Rodgers, Wetland Section Coordinator

M

LEGEND

- APPROXIMATE LOCATION
- APPROXIMATE PROPERTY BOUNDARY
- EXISTING
- OCRM CR

REFERENCE:
 1. PLAT OF LOTS 8-32 BLOCK 5 AN
 2. PLAT OF LOTS 33-40 BLOCK 5 AN
 3. PLAT OF LOTS 41-48 BLOCK 5 AN
 4. PLAT OF LOTS 49-56 BLOCK 5 AN
 5. PLAT OF LOTS 57-64 BLOCK 5 AN
 6. PLAT OF LOTS 65-72 BLOCK 5 AN
 7. PLAT OF LOTS 73-80 BLOCK 5 AN
 8. PLAT OF LOTS 81-88 BLOCK 5 AN
 9. PLAT OF LOTS 89-96 BLOCK 5 AN
 10. PLAT OF LOTS 97-104 BLOCK 5 AN
 11. PLAT OF LOTS 105-112 BLOCK 5 AN
 12. PLAT OF LOTS 113-120 BLOCK 5 AN
 13. PLAT OF LOTS 121-128 BLOCK 5 AN
 14. PLAT OF LOTS 129-136 BLOCK 5 AN
 15. PLAT OF LOTS 137-144 BLOCK 5 AN
 16. PLAT OF LOTS 145-152 BLOCK 5 AN
 17. PLAT OF LOTS 153-160 BLOCK 5 AN
 18. PLAT OF LOTS 161-168 BLOCK 5 AN
 19. PLAT OF LOTS 169-176 BLOCK 5 AN
 20. PLAT OF LOTS 177-184 BLOCK 5 AN
 21. PLAT OF LOTS 185-192 BLOCK 5 AN
 22. PLAT OF LOTS 193-200 BLOCK 5 AN
 23. PLAT OF LOTS 201-208 BLOCK 5 AN
 24. PLAT OF LOTS 209-216 BLOCK 5 AN
 25. PLAT OF LOTS 217-224 BLOCK 5 AN
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 29. PLAT OF LOTS 249-256 BLOCK 5 AN
 30. PLAT OF LOTS 257-264 BLOCK 5 AN
 31. PLAT OF LOTS 265-272 BLOCK 5 AN
 32. PLAT OF LOTS 273-280 BLOCK 5 AN
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 34. PLAT OF LOTS 289-296 BLOCK 5 AN
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 37. PLAT OF LOTS 313-320 BLOCK 5 AN
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 56. PLAT OF LOTS 465-472 BLOCK 5 AN
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 61. PLAT OF LOTS 505-512 BLOCK 5 AN
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 67. PLAT OF LOTS 553-560 BLOCK 5 AN
 68. PLAT OF LOTS 561-568 BLOCK 5 AN
 69. PLAT OF LOTS 569-576 BLOCK 5 AN
 70. PLAT OF LOTS 577-584 BLOCK 5 AN
 71. PLAT OF LOTS 585-592 BLOCK 5 AN
 72. PLAT OF LOTS 593-600 BLOCK 5 AN
 73. PLAT OF LOTS 601-608 BLOCK 5 AN
 74. PLAT OF LOTS 609-616 BLOCK 5 AN
 75. PLAT OF LOTS 617-624 BLOCK 5 AN
 76. PLAT OF LOTS 625-632 BLOCK 5 AN
 77. PLAT OF LOTS 633-640 BLOCK 5 AN
 78. PLAT OF LOTS 641-648 BLOCK 5 AN
 79. PLAT OF LOTS 649-656 BLOCK 5 AN
 80. PLAT OF LOTS 657-664 BLOCK 5 AN
 81. PLAT OF LOTS 665-672 BLOCK 5 AN
 82. PLAT OF LOTS 673-680 BLOCK 5 AN
 83. PLAT OF LOTS 681-688 BLOCK 5 AN
 84. PLAT OF LOTS 689-696 BLOCK 5 AN
 85. PLAT OF LOTS 697-704 BLOCK 5 AN
 86. PLAT OF LOTS 705-712 BLOCK 5 AN
 87. PLAT OF LOTS 713-720 BLOCK 5 AN
 88. PLAT OF LOTS 721-728 BLOCK 5 AN
 89. PLAT OF LOTS 729-736 BLOCK 5 AN
 90. PLAT OF LOTS 737-744 BLOCK 5 AN
 91. PLAT OF LOTS 745-752 BLOCK 5 AN
 92. PLAT OF LOTS 753-760 BLOCK 5 AN
 93. PLAT OF LOTS 761-768 BLOCK 5 AN
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 96. PLAT OF LOTS 785-792 BLOCK 5 AN
 97. PLAT OF LOTS 793-800 BLOCK 5 AN
 98. PLAT OF LOTS 801-808 BLOCK 5 AN
 99. PLAT OF LOTS 809-816 BLOCK 5 AN
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 101. PLAT OF LOTS 825-832 BLOCK 5 AN
 102. PLAT OF LOTS 833-840 BLOCK 5 AN
 103. PLAT OF LOTS 841-848 BLOCK 5 AN
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 114. PLAT OF LOTS 929-936 BLOCK 5 AN
 115. PLAT OF LOTS 937-944 BLOCK 5 AN
 116. PLAT OF LOTS 945-952 BLOCK 5 AN
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 118. PLAT OF LOTS 961-968 BLOCK 5 AN
 119. PLAT OF LOTS 969-976 BLOCK 5 AN
 120. PLAT OF LOTS 977-984 BLOCK 5 AN
 121. PLAT OF LOTS 985-992 BLOCK 5 AN
 122. PLAT OF LOTS 993-1000 BLOCK 5 AN

THE PROTESTANT
 EPISCOPAL CHURCH IN SOUTH CAROLINA
 RECORDED IN THE CHARLESTON REC
 REED BOOK 1101 PAGE 081.

DREC-OCRM CERTIFICATION

THE AREA SHOWN ON THIS PLAT IS A REPRESENTATION OF DEPARTMENT
 PERMIT AUTHORITY ON THE SUBJECT PROPERTY. CRITICAL AREAS BY
 DELINEATING THE PERMIT AUTHORITY AND SUBJECT TO CHANGE OVER TIME. BY
 JURISDICTION AT ANY TIME IN ANY CRITICAL AREA ON THE SUBJECT
 PROPERTY WHETHER SHOWN HEREON OR NOT.

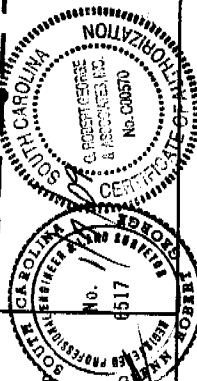
William C. Egan 1/13/09
 SIGNATURE DATE

THE CRITICAL LINE SHOWN ON THE PLAT IS VALID FOR THE YEARS
 AND THE DATE OF THE SIGNATURE, SUBJECT TO THE CAUTIONARY
 PARAGRAPH ABOVE.

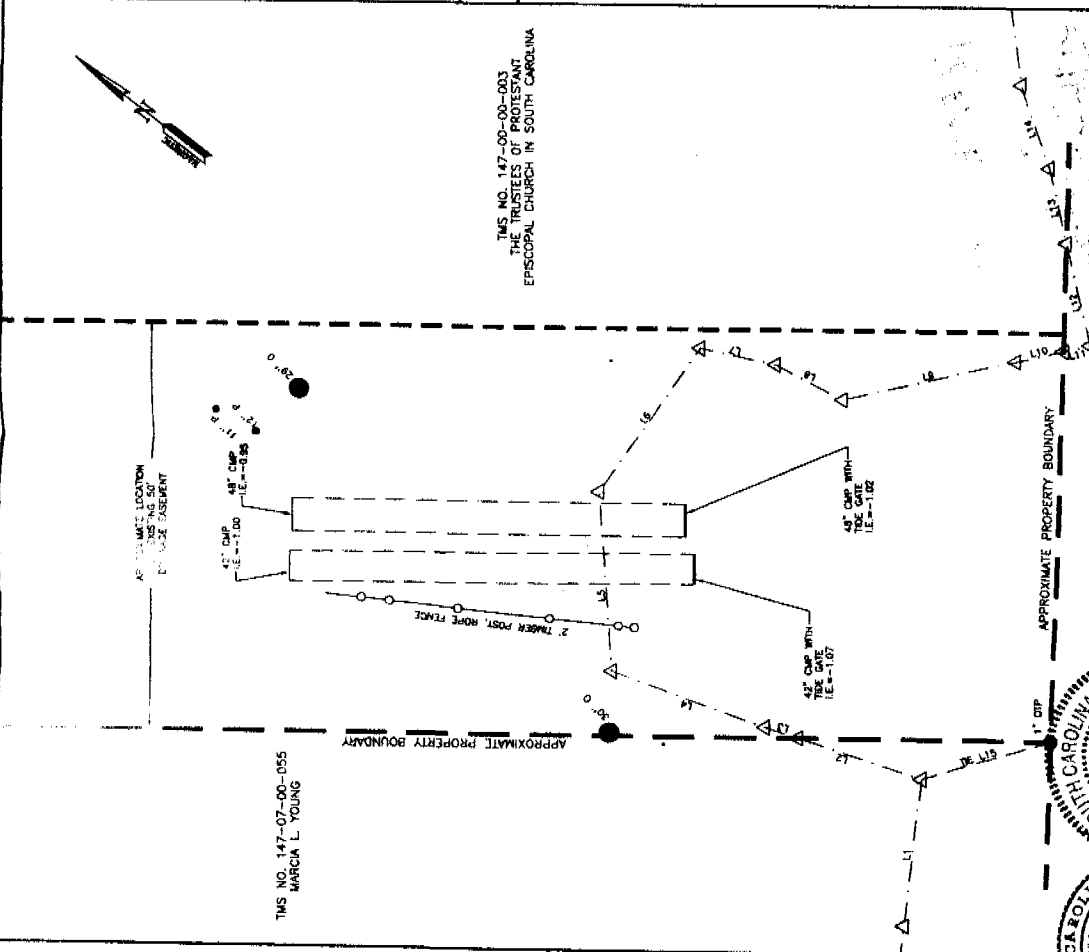
APPROVAL OF THIS PLAT ONLY CONSTITUTES
 APPROVAL OF THE CRITICAL LINE BOUNDARY
 INDICATED HEREON

HEREBY STATE THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION,
 AND BELIEF, THE INFORMATION CONTAINED HEREON WAS MADE IN
 ACCORDANCE WITH THE REQUIREMENTS OF THE ENGINEERING STANDARDS
 MANUAL FOR THE PRACTICE OF LAND SURVEYING IN SOUTH CAROLINA
 THAT THIS PLAT IS INTENDED ONLY TO SHOW THE LOCATION OF OCRM
 CRITICAL AREAS AND NOT TO BE USED FOR ANY OTHER PURPOSES
 BASED ON A FIELD SURVEY EXERCISE WHICH WOULD BE REQUIRED
 FOR A CLASS "A" SURVEY.

6. ROBERT GEORGE P.L.S. 11/13/09
 2147 SAVANNAH HWY., CHARLESTON, S.C. 29414



Reduced
 NTS



TMS NO. 147-09-03-003
 THE PROTESTANT
 EPISCOPAL CHURCH IN SOUTH CAROLINA

TMS NO. 147-07-00-055
 MARCIA L. YOUNG

LOCATION MAP

NOT TO SCALE

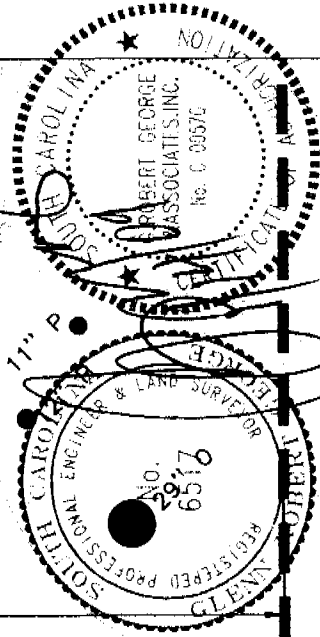
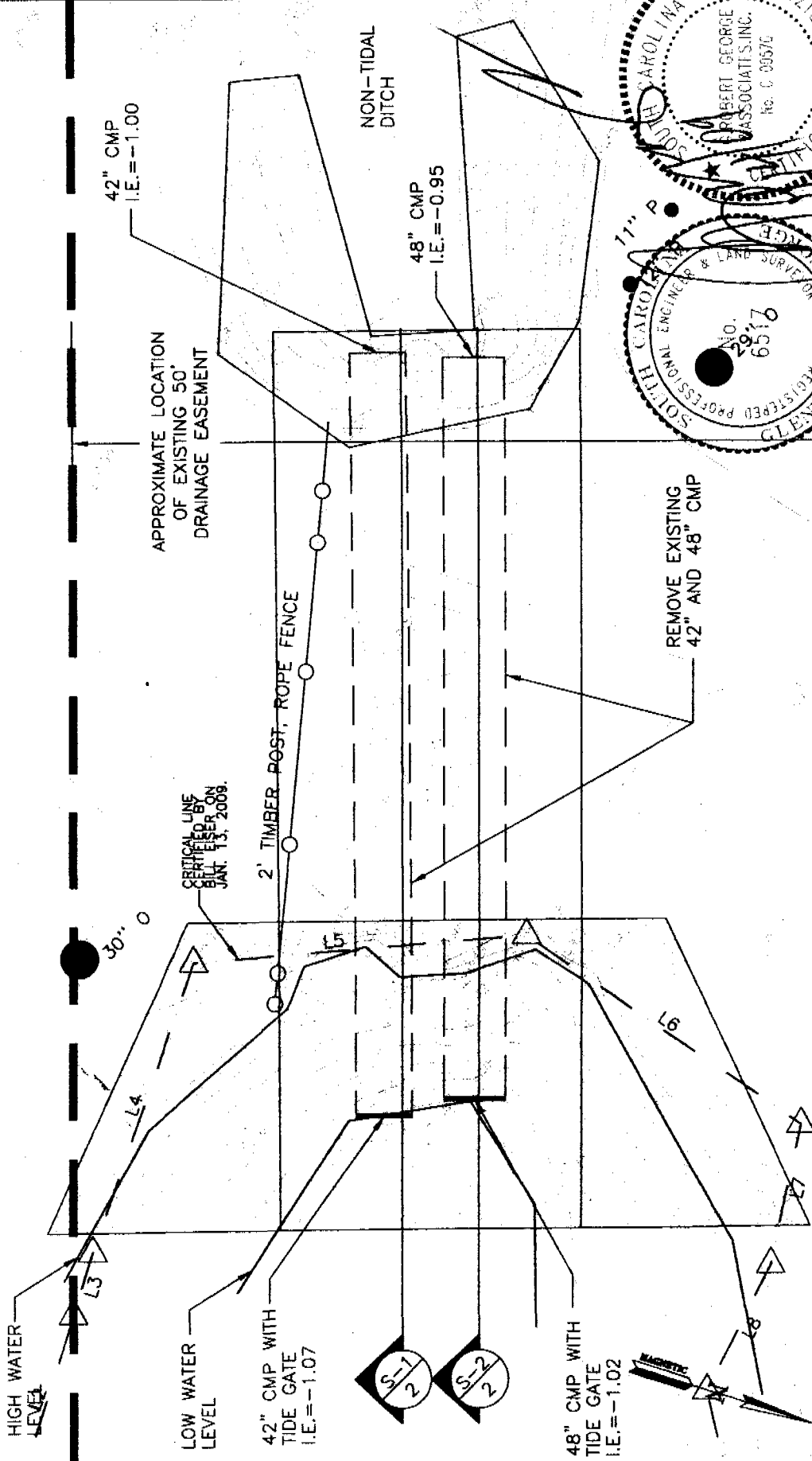
LINE	DISTANCE	BEARING
L1	18.02'	N56°40'32"E
L2	15.70'	N19°31'44"W
L3	4.16'	N19°31'44"W
L4	19.84'	N17°54'20"W
L5	21.89'	N48°04'37"E
L6	21.77'	N86°53'57"E
L7	9.29'	S25°11'23"E
L8	9.15'	S59°49'15"E
L9	21.58'	S50°42'49"E
L10	5.92'	S50°45'04"E
L11	3.27'	S39°45'04"E
L12	12.67'	N39°34'04"E
L13	9.27'	N39°34'04"E
L14	10.71'	N37°48'35"E
L15	16.42'	S54°28'28"E

PLAT
 INDICATING
 OCRM CRITICAL AREA
 AT DRAINAGE OUTFALL
 AT PRIVATEER CREEK
 LOCATED ON
 SEABROOK ISLAND
 CHARLESTON COUNTY
 DATE: NOV. 25, 2008
 SCALE: 1"=10'



1562-10.DWG GRAPN 1562-10 TB

TMS NO. 147-07-00-055
MARCIA L. YOUNG



TMS NO. 147-00-00-003
DRAWING NOT TO SCALE 1929 NGVD

TMS NO. 147-00-00-003
THE TRUSTEES OF PROTESTANT
EPISCOPAL CHURCH IN SOUTH CAROLINA

EXISTING CONDITIONS

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURES

LOCATION: END OF PRIVATEER CREEK
SEABROOK ISLAND, S.C.

COUNTY: CHARLESTON
REVISED DATE: JAN. 13, 2009
DATE: SEPT. 3, 2007

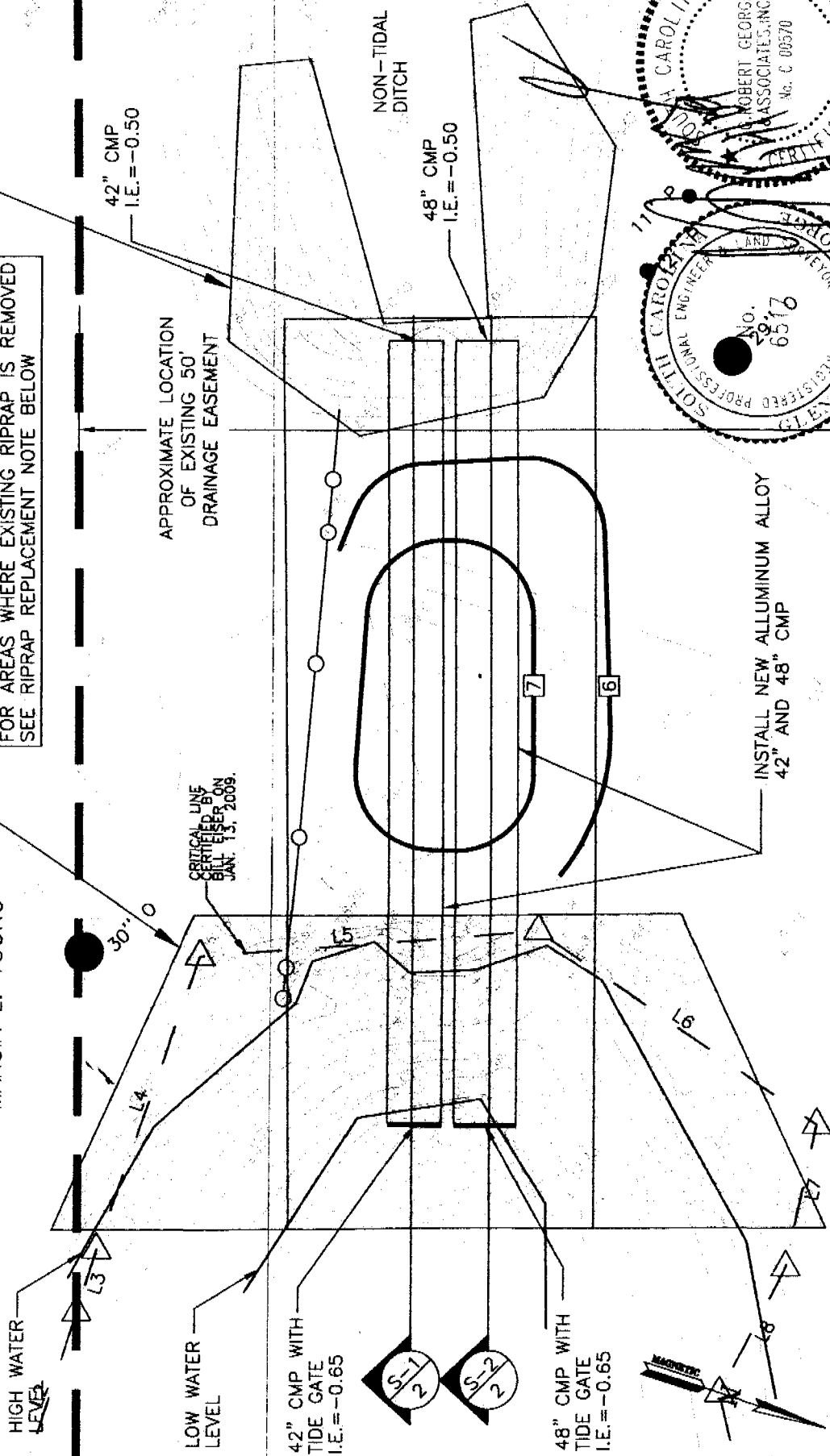
ADJACENT PROPERTY OWNERS:

1. MARCIA L. YOUNG
2. THE TRUSTEES OF PROTESTANT EPISCOPAL CHURCH IN SOUTH CAROLINA

P/N# OCRM-09-015-E

TMS NO. 147-07-00-055
MARCIA L. YOUNG

CONTRACTOR SHALL REMOVE EXISTING RIPRAP ONLY AS NEEDED TO REMOVE EXISTING CMP AND REPLACE WITH NEW ALUMINUM CMP FOR AREAS WHERE EXISTING RIPRAP IS REMOVED SEE RIPRAP REPLACEMENT NOTE BELOW



PROPOSED MAINTENANCE AND REPAIR

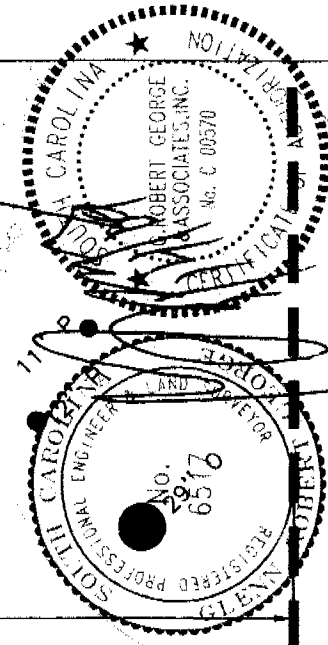
TMS NO. 147-00-00-007
THE TRUSTEES OF PROTESTANT
EPISCOPAL CHURCH IN SOUTH CAROLINA

TMS NO. 147-00-00-003
DRAWING NOT TO SCALE 1929 NGVD

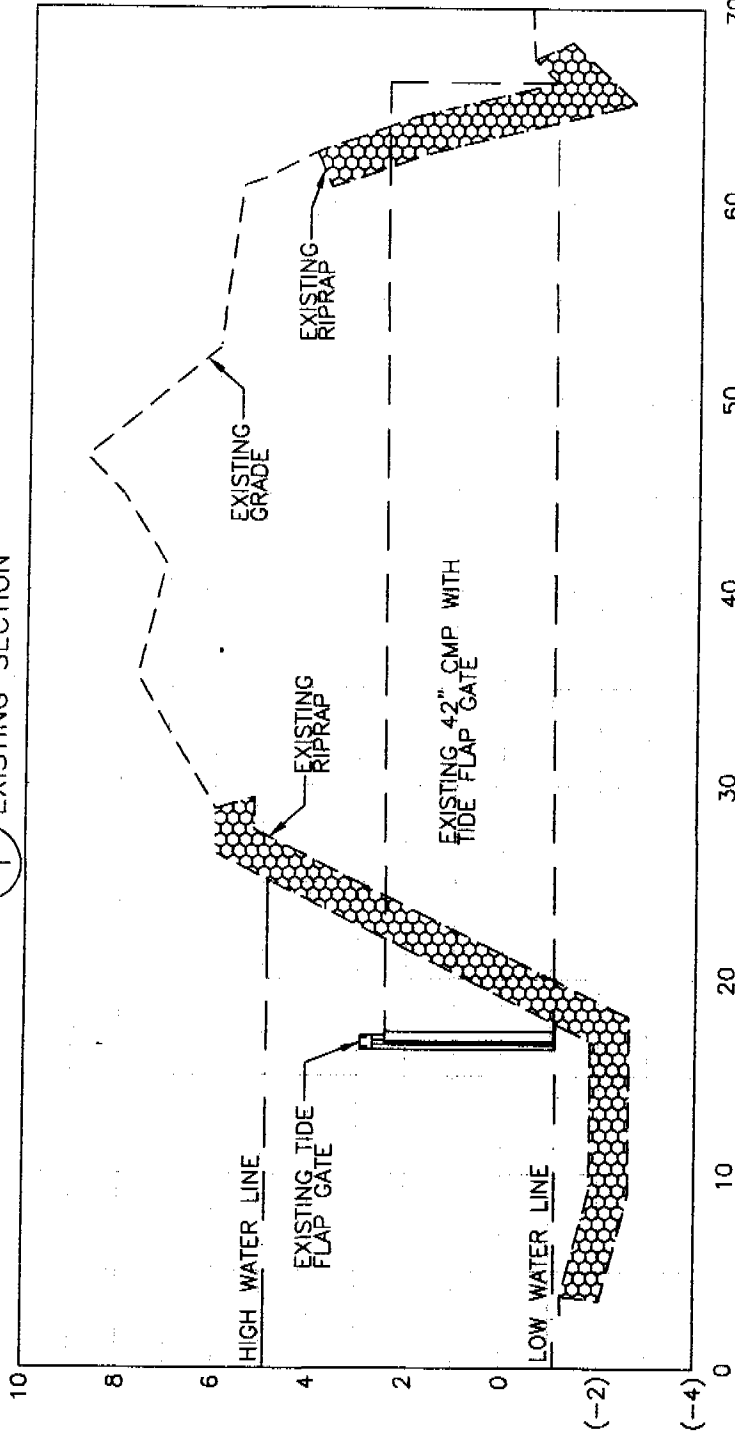
APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURES
P/N# *CRM-09-015-E*

LOCATION: END OF PRIVATEER CREEK
SEABROOK ISLAND, S.C.
COUNTY: CHARLESTON
REVISED DATE: JAN. 13, 2009
DATE: SEPT. 3, 2007

ADJACENT PROPERTY OWNERS:
1. MARCIA L. YOUNG
2. THE TRUSTEES OF PROTESTANT EPISCOPAL CHURCH IN SOUTH CAROLINA



S-1
1
EXISTING SECTION

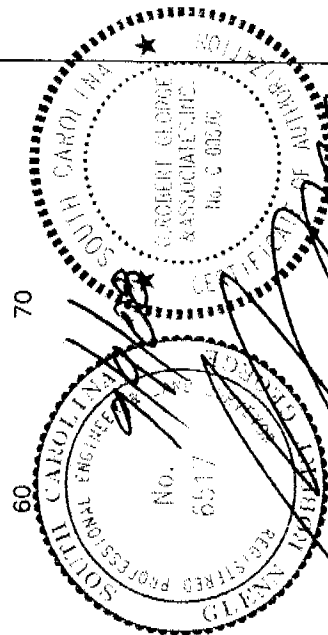
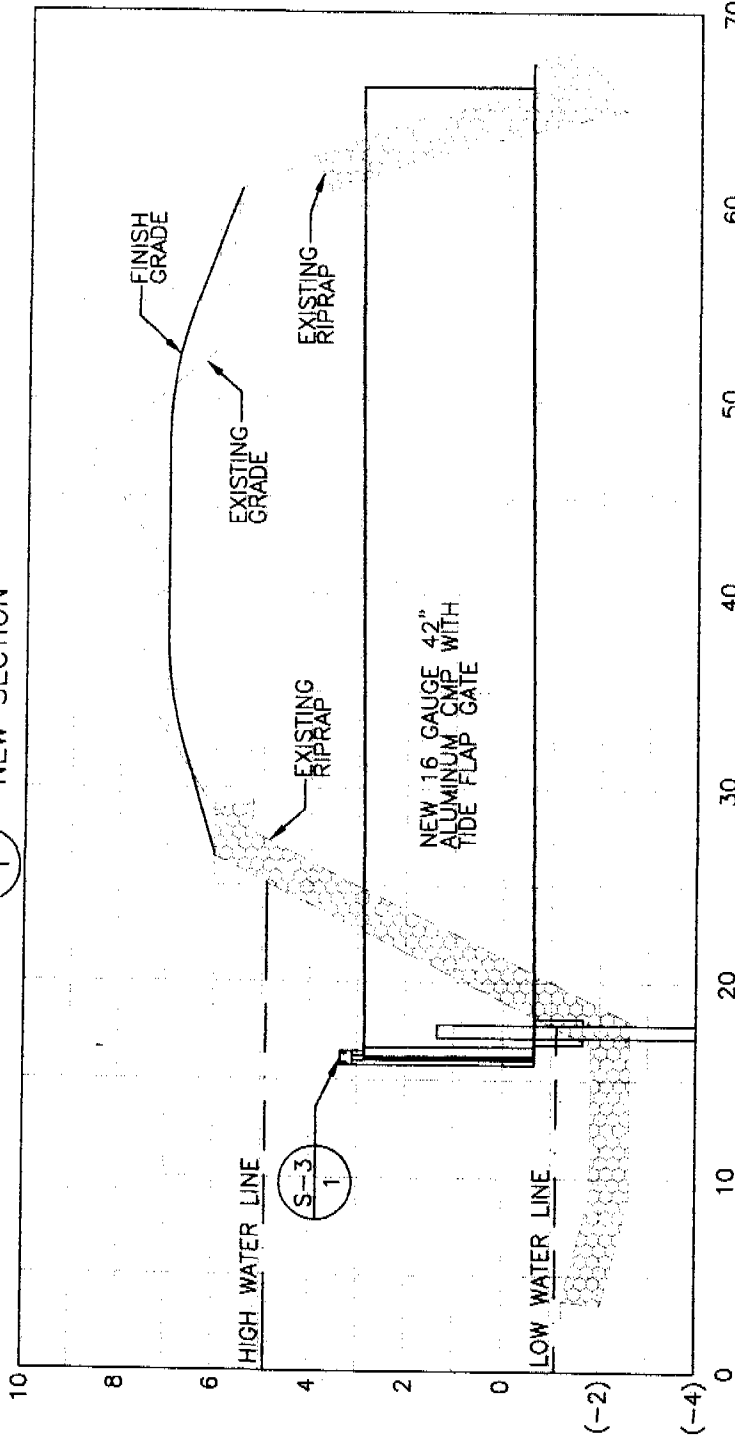


SOOTY CAROLINA
REGISTERED PROFESSIONAL ENGINEER
No. 6517
GLENN ROBERT GEORGE
1929 T&VD
DRAWING NOT TO SCALE

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURES P/N# 0CRM-09-015-E	LOCATION: END OF PRIVATEER CREEK SEABROOK ISLAND, S.C. COUNTY: CHARLESTON DATE: SEPT. 3, 2007	ADJACENT PROPERTY OWNERS: 1. MARCIA L. YOUNG 2. THE TRUSTEES OF PROTESTANT EPISCOPAL CHURCH IN SOUTH CAROLINA
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S-1
1

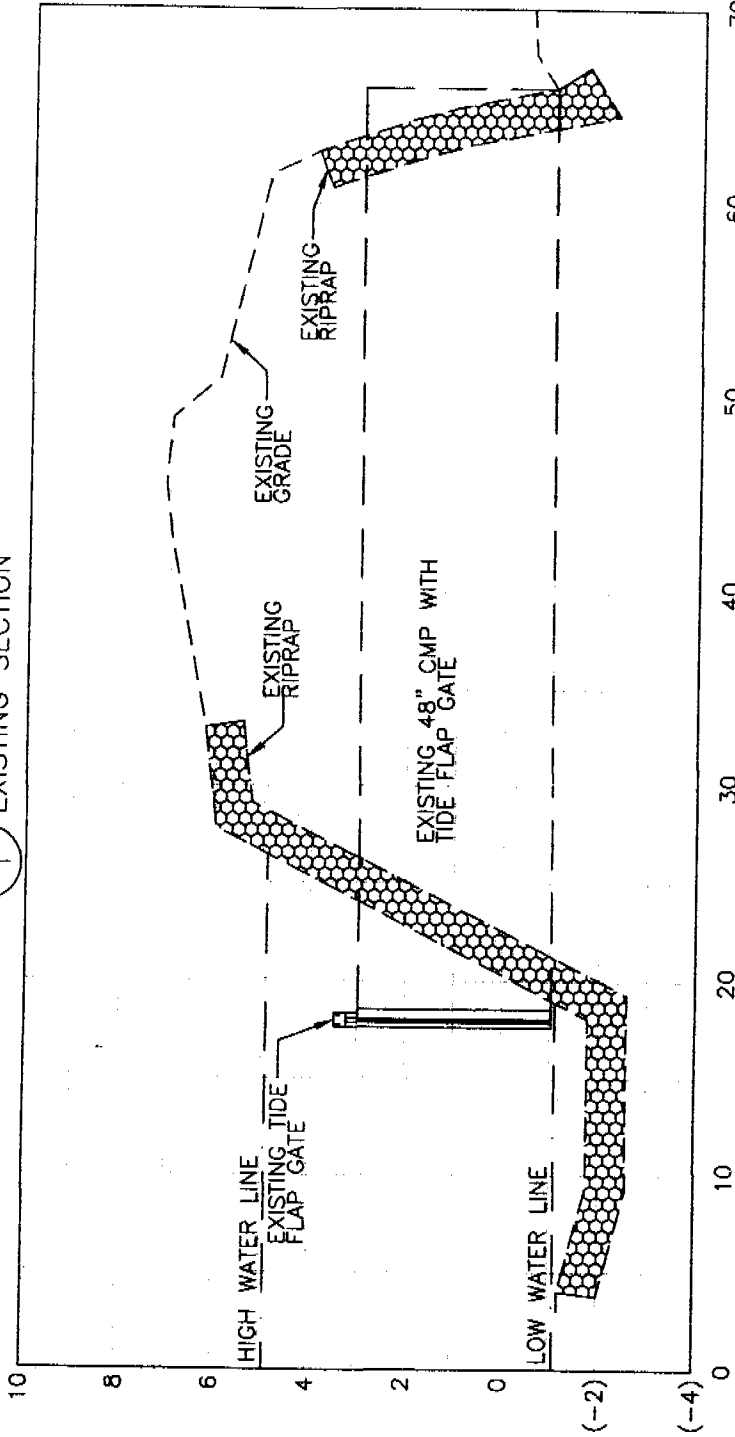
NEW SECTION



TMS NO. 147-00-00-003
DRAWING NOT TO SCALE 1929 NGVD

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURES</p> <p>P/N# <i>ORM-09-015-E</i></p>	<p>LOCATION: END OF PRIVATEER CREEK SEABROOK ISLAND, S.C.</p> <p>COUNTY: CHARLESTON</p> <p>DATE: SEPT. 3, 2007</p>	<p>ADJACENT PROPERTY OWNERS:</p> <ol style="list-style-type: none"> MARCIA L. YOUNG THE TRUSTEES OF PROTESTANT EPISCOPAL CHURCH IN SOUTH CAROLINA
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S-2
1 EXISTING SECTION



TMS NO. 147-00-003
DRAWING NOT TO SCALE 1928 NGVD

9/2/07

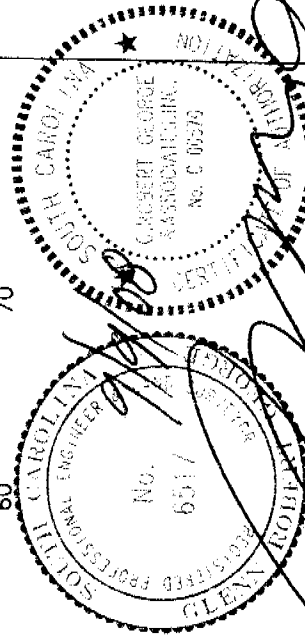
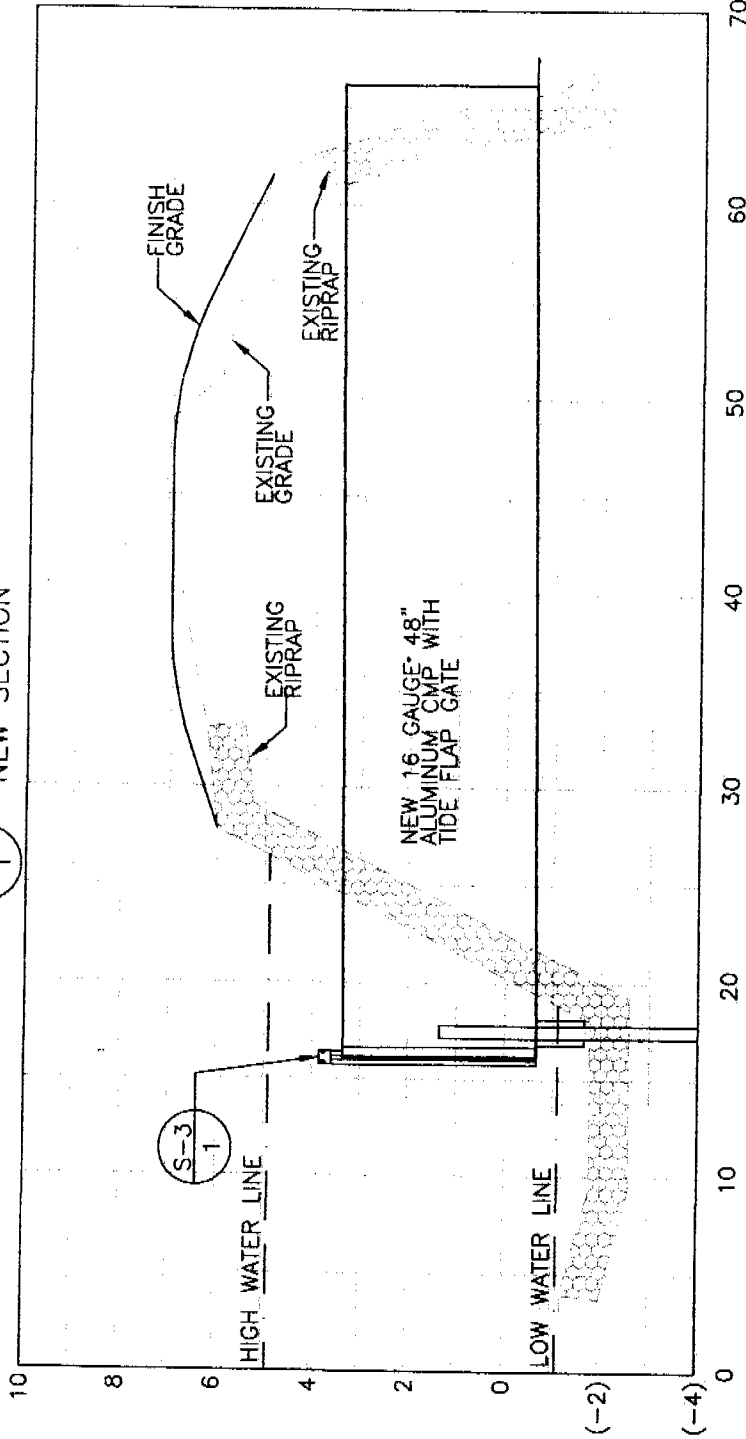
SCOTT CAROLINA ENGINEERING
NO. 6517
REGISTERED PROFESSIONAL ENGINEER
CLAYTON R. BARNES
9/2/07

SCOTT CAROLINA ENGINEERING
NO. 6517
REGISTERED PROFESSIONAL ENGINEER
CLAYTON R. BARNES
9/2/07

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURES P/N# 0CRH-09-015-E	LOCATION: END OF PRIVATEER CREEK SEABROOK ISLAND, S.C. COUNTY: CHARLESTON DATE: SEPT. 3, 2007	ADJACENT PROPERTY OWNERS: 1. MARCIA L. YOUNG 2. THE TRUSTEES OF PROTESTANT EPISCOPAL CHURCH IN SOUTH CAROLINA
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S-2
1

NEW SECTION



TMS NO: 147-00-00-003
DRAWING NOT TO SCALE 1929 M&VD

LOCATION: END OF PRIVATEER CREEK
SEABROOK ISLAND, S.C.

COUNTY: CHARLESTON

DATE: SEPT. 3, 2007

ADJACENT PROPERTY OWNERS:

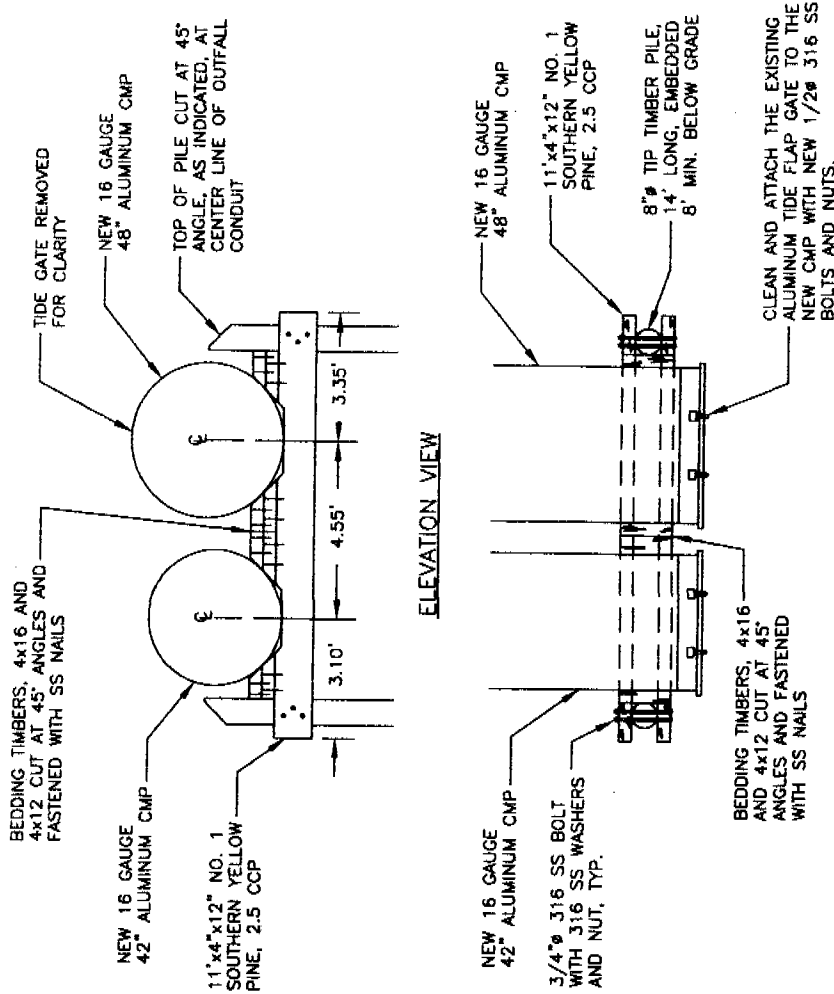
1. MARCIA L. YOUNG
2. THE TRUSTEES OF PROTESTANT EPISCOPAL CHURCH IN SOUTH CAROLINA

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURES

P/N# 02RM-09-015-E

REPLACEMENT OF ARMORED SHORE PROTECTION PROCEDURES

1. REMOVE ALL ORGANIC MATERIALS (ROOTS, FLOTSAM, ETC.) AND GRADE EXISTING SOILS TO UNIFORM SURFACE SLOPE
2. GEOTEXTILE FABRIC SHALL BE PLACED FROM THE DOWN-SLOPE TOE UPWARD USING INDIVIDUAL PLACED RIPRAP STONES TO ANCHOR FABRIC. INDIVIDUAL VERTICAL STRIPS OF FABRIC SHALL BE OVERLAPPED A MINIMUM OF 18 IN. AND ANCHORED AS INDICATED PRIOR TO APPLICATION OF THE FIRST UNIFORM LAYER OF BEDDING AGGREGATE.
3. PLACEMENT OF FIRST RIPRAP LIFT SHALL BE AFTER PLACEMENT OF GEOTEXTILE FABRIC. FIRST RIPRAP LIFT SHALL BE PLACED UNIFORMLY TO PRODUCE A MINIMUM MEASURED THICKNESS OF 6 IN. USING (SCDOT SECTION 804.02 CLASS B) RIPRAP. AFTER INITIAL PLACEMENT (SCDOT SECTION 804.02 CLASS A) HAND PLACED RIPRAP SHALL BE USED TO "CHOKE" AND FILL VOIDS BETWEEN INDIVIDUAL STONES OF FIRST LIFT. CONSTRUCTION OF FIRST LIFT SHALL EXTEND TO DOWN-SLOPE TOE. SUFFICIENT INDIVIDUAL STONES SHALL BE PLACED TO PREVENT FABRIC DISPLACEMENT BY TIDAL CURRENT.
4. PLACE SECOND LIFT OF (SCDOT SECTION 804.02 CLASS A) HAND-PLACED RIPRAP BEGINNING 18" DOWN-SLOPE OF CRITICAL LINE AS INDICATED TO PRODUCE A UNIFORM SURFACE PLANE AT THE INDICATED SLOPE. PLACE SECOND LIFT OF "CHOKE" (SCDOT SECTION 804.02 CLASS A) HAND PLACED RIPRAP TO FILL VOIDS BETWEEN INDIVIDUAL STONES OF FIRST LIFT TO PRODUCE A UNIFORM MINIMUM THICKNESS OF 1 FT.
5. PLACE THIRD "CHOKE" AGGREGATE (SCDOT NO. 5 STONE) LIFT A MINIMUM THICKNESS OF 6"/SF TO FILL VOIDS BETWEEN INDIVIDUAL STONES OF FIRST AND SECOND RIPRAP LIFTS TO PRODUCE A UNIFORM SURFACE FREE FROM VOIDS LARGER THAN NOMINAL NO. 5 AGGREGATE.



PLAN VIEW

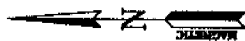
TIMBER PILE SUPPORT FOR NEW CMP

S-3
1

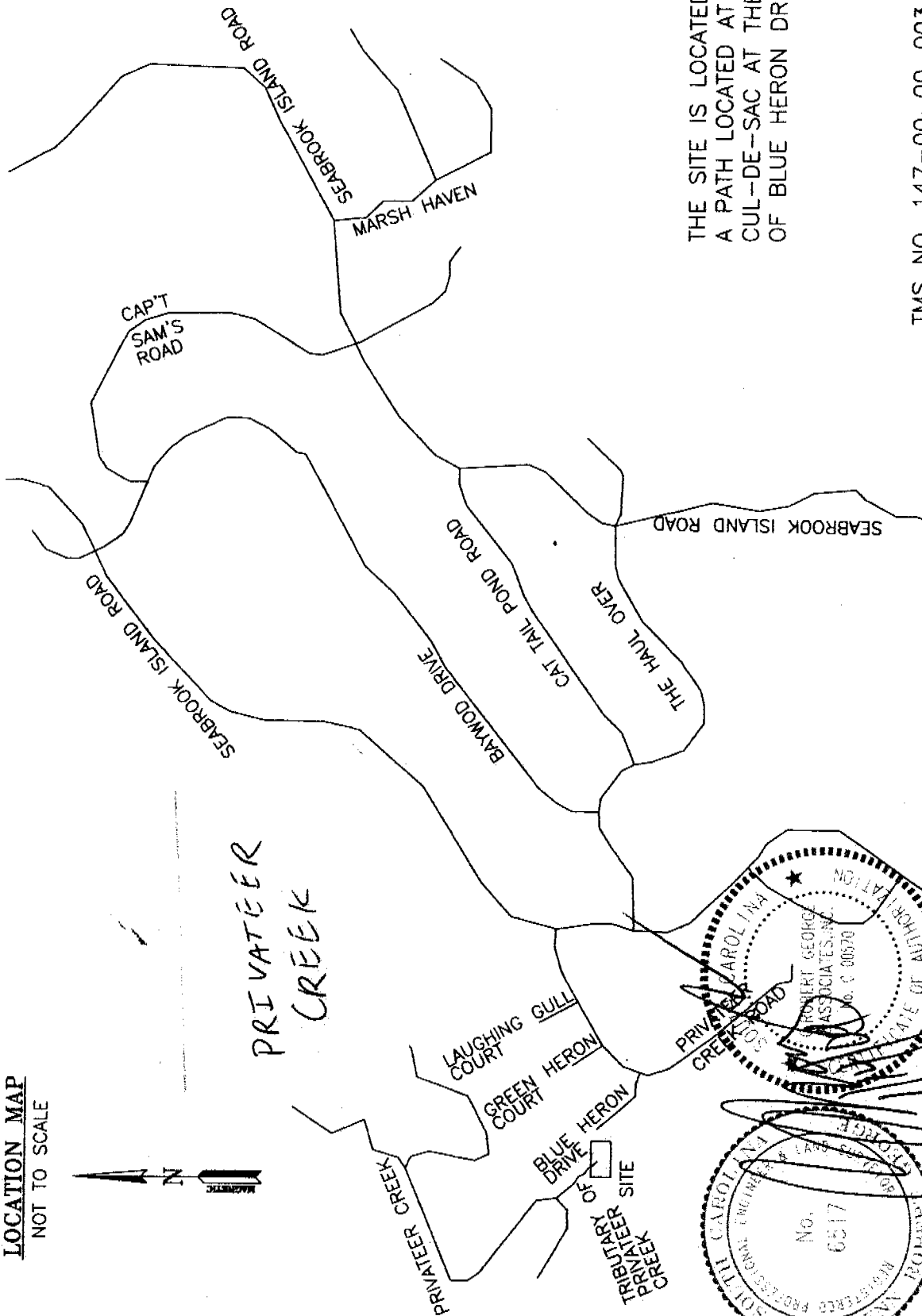
TMS NO: 147-00-00-003
DRAWING NOT TO SCALE 1929 NGVD

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURES P/N# <i>CRM-09-015-E</i>	LOCATION: END OF PRIVATEER CREEK SEABROOK ISLAND, S.C. COUNTY: CHARLESTON DATE: SEPT. 3, 2007	ADJACENT PROPERTY OWNERS: 1. MARCIA L. YOUNG 2. THE TRUSTEES OF PROTESTANT EPISCOPAL CHURCH IN SOUTH CAROLINA
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LOCATION MAP
NOT TO SCALE



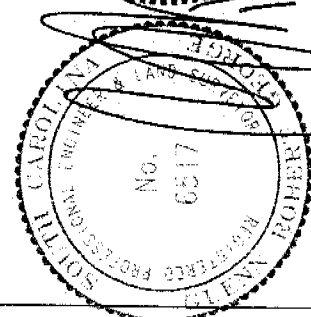
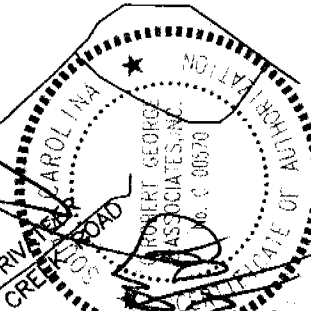
PRIVATEER
CREEK



THE SITE IS LOCATED DOWN
A PATH LOCATED AT THE
CUL-DE-SAC AT THE END
OF BLUE HERON DRIVE

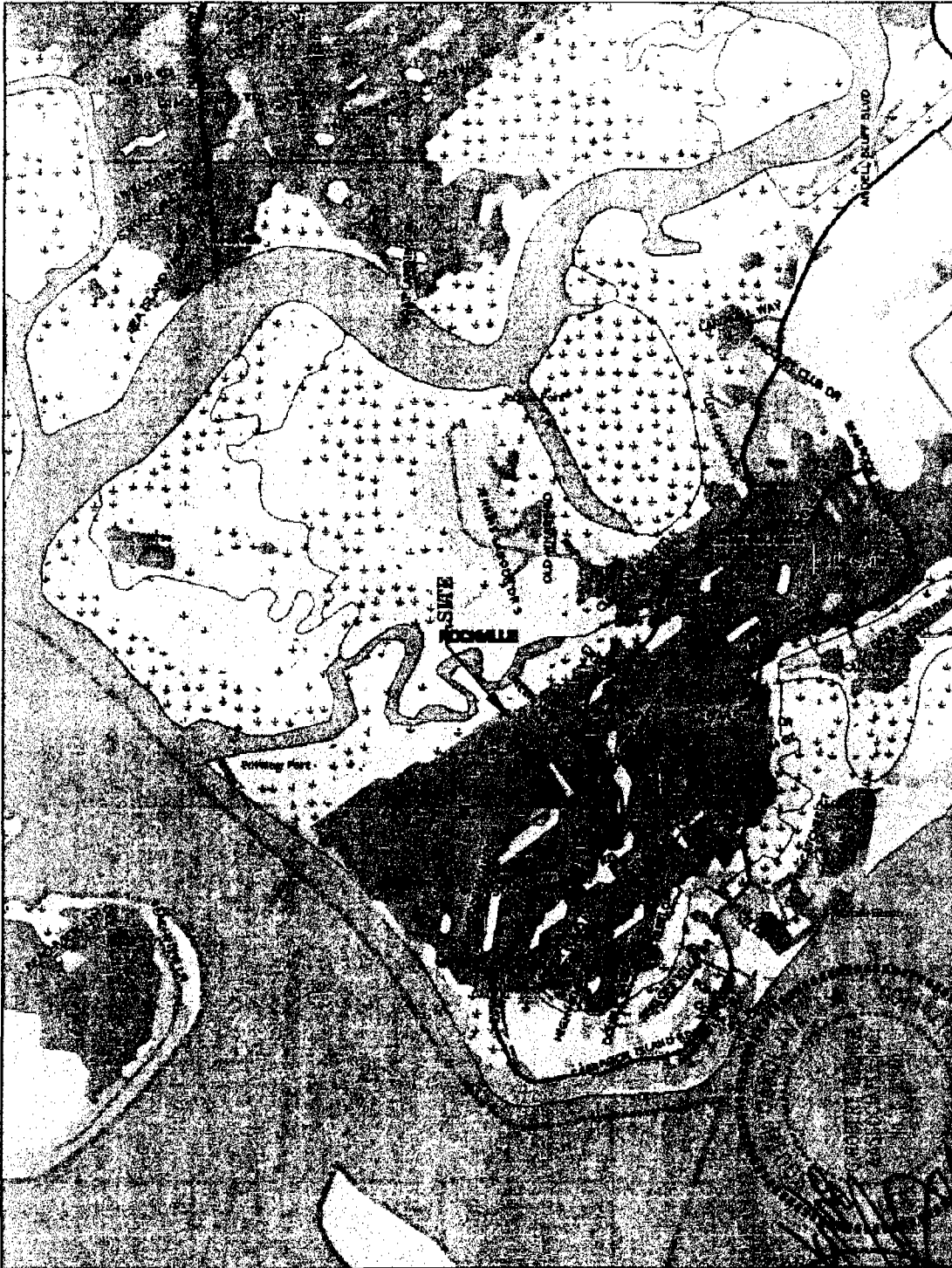
TMS NO: 147-00-00-003
DRAWING NOT TO SCALE 1929 NGVD

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURES P/N# 0CRM-09-015-E</p>	<p>LOCATION: END OF PRIVATEER CREEK SEABROOK ISLAND, S.C. COUNTY: CHARLESTON REVISED DATE: JAN. 13, 2009 DATE: SEPT. 3, 2007</p>	<p>ADJACENT PROPERTY OWNERS: 1. MARCIA L. YOUNG 2. THE TRUSTEES OF PROTESTANT EPISCOPAL CHURCH IN SOUTH CAROLINA</p>
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DeLORME

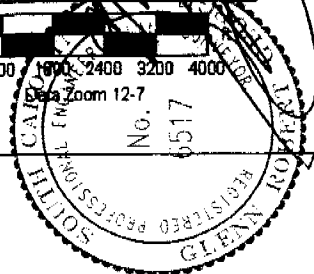
Topo USA® 6.0



Data use subject to license.
© 2006 DeLorme. Topo USA® 6.0.
www.delorme.com

MN (7.0" W)

0 800 1600 2400 3200 4000
Scale Zoom 12-7



TMS NO. 147-00-00-029
DRAWING NOT TO SCALE 1929 NGVD

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURES</p>	<p>LOCATION: END OF PRIVATEER CREEK SEABROOK ISLAND, S.C. COUNTY: CHARLESTON DATE: SEPT. 3, 2007</p>	<p>ADJACENT PROPERTY OWNERS: 1. MARCIA L. YOUNG 2. THE TRUSTEES OF PROTESTANT EPISCOPAL CHURCH IN SOUTH CAROLINA</p>
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P/N# *CRM-09-015-E*

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

March 6, 2009

Permit Number: OCRM-09-016-T
Permit ID: 64617

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Fred Sullivan
C/O Malcolm Baldwin, PE
PO Box 625
McClellanville, SC 29458

LOCATION: On and adjacent to Jeremy Creek at Society Rd, in Fair Oaks Subdivision, McClellanville, Charleston County, South Carolina. TMS #: N/A

WORK: The work as proposed and shown on the attached drawings consists of constructing two road crossings. Specifically, the applicant seeks to construct two road crossing that will consist of (2), 48" wide x 48' long reinforced concrete pipes placed in an existing tidally influenced ditch located within the SCDHEC –OCRM critical area. The total fill associated with the crossings will be 1,721 square feet or .04 acres of fill. The existing crossing will be removed. The work as described is to place fill in the critical area in order to provide access to a proposed 30-lot single family subdivision. **Please Note:** The Army Corps of Engineers has approved this proposed activity under their NW #14.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before April 5, 2009. For further information please contact the project manager for this activity, James Trumbull at 843-953-0218.

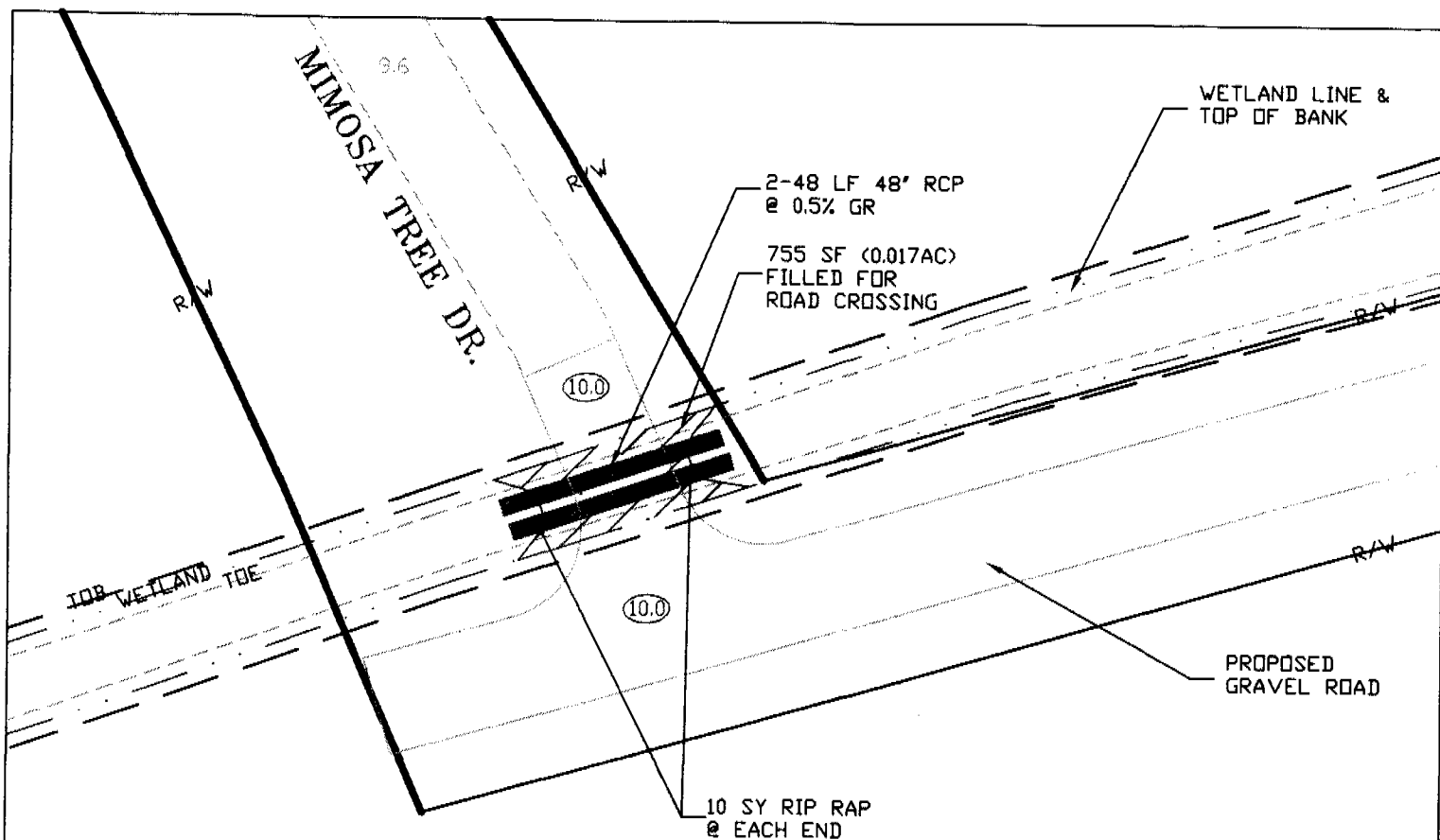
PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-09-016T



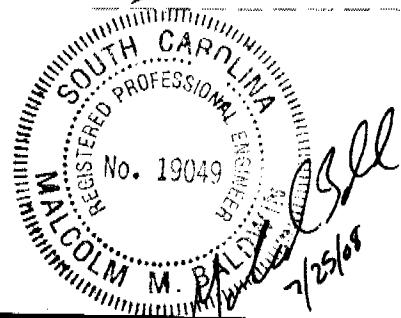
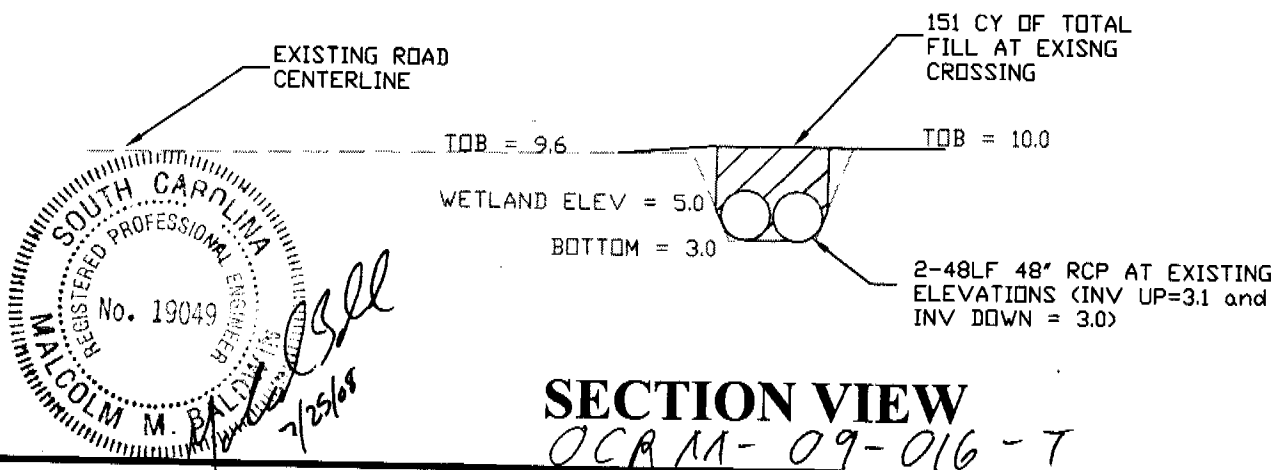
Test Rogers, Wetland Section Coordinator



WETLAND DELINEATION BY USACOE AS SHOWN ON "CRITICAL LINE PLAT BY SWILLIAM S. BIGGERSTAFF, PLS" DATED 11/02/07. Ref SAC 2007-469-2JY

TOTAL IMPACT AREA = 0.04 AC
TOTAL FILL = 352 CY

PLAN VIEW

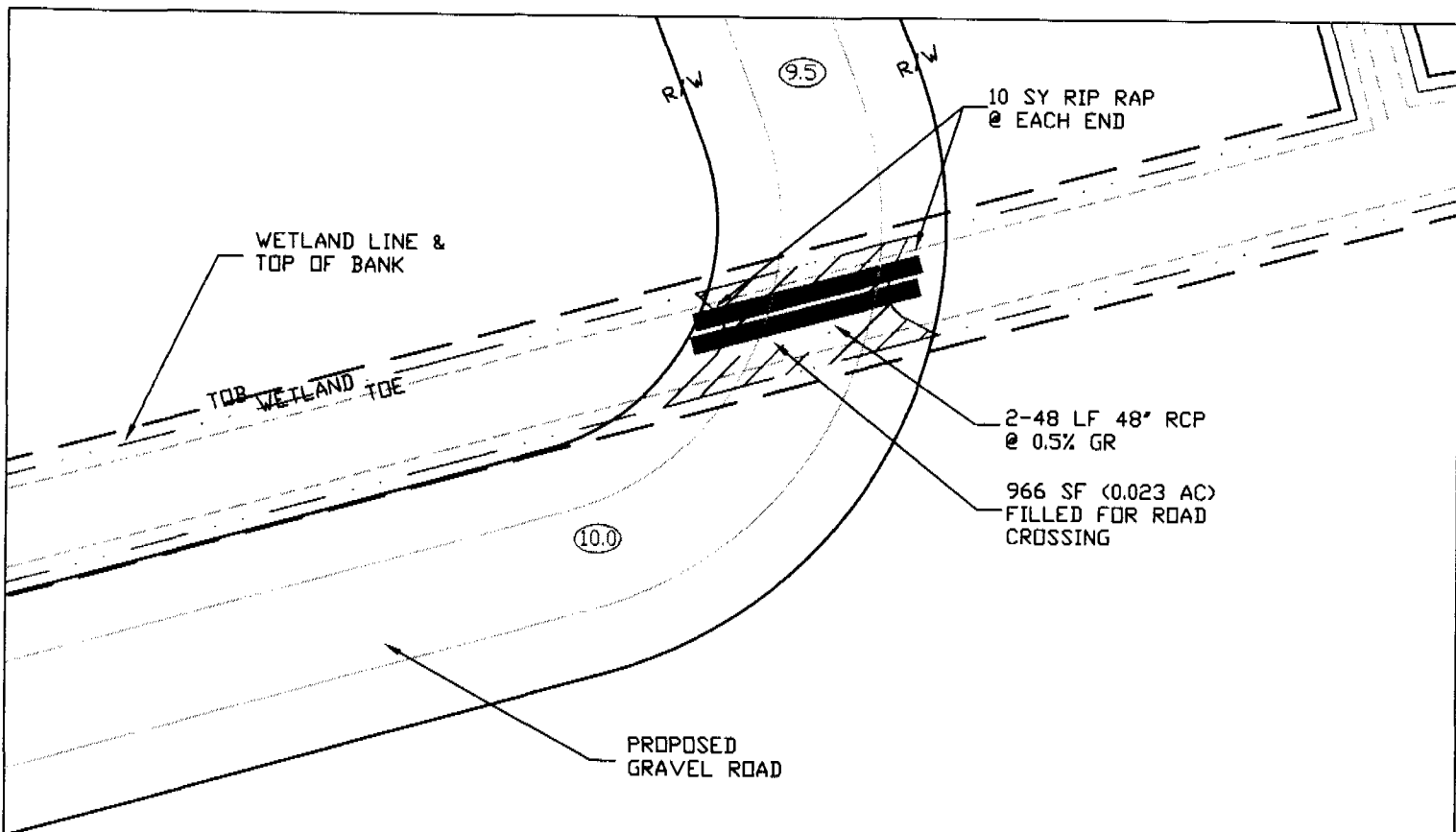


MB
MB

PREPARED BY:
MALCOLM BALDWIN, PE, LLC
829 PINCKNEY ST, SUITE C; PO BOX 625
McCLELLANVILLE, SC
(843) 697-4340 FAX (843) 887-3701
malcolm@fivefathom.com

EXHIBIT "A"
Fred Sullivan
FAIR OAKS SUBDIVISION
McClellanville, SC

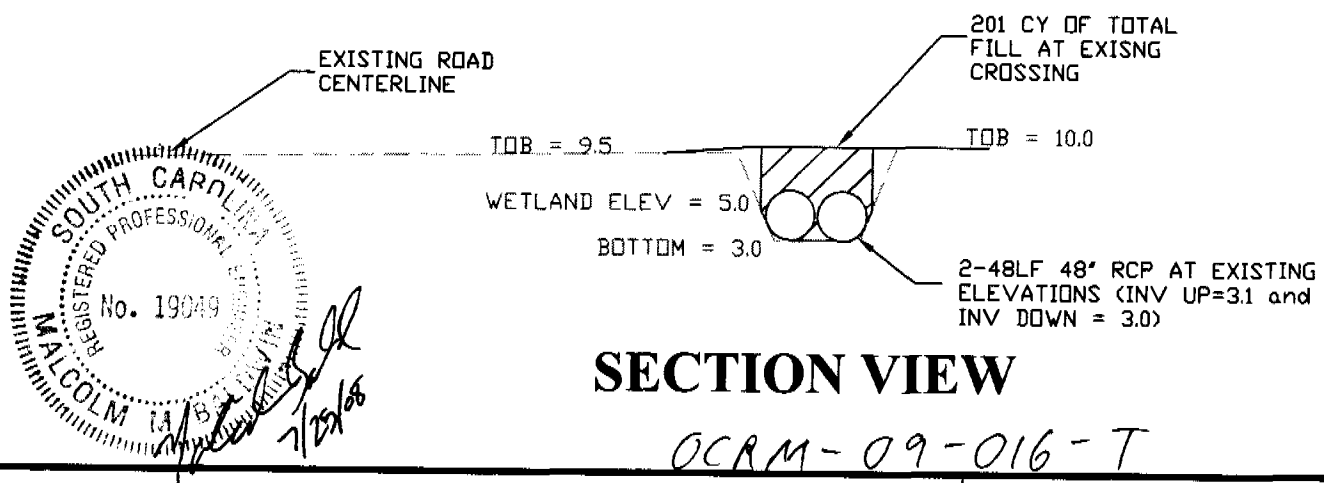
DATE: 01/15/08
SCALE: 1"=40'



WETLAND DELINEATION BY USACOE AS SHOWN ON "CRITICAL LINE PLAT BY SWILLIAM S. BIGGERSTAFF, PLS" DATED 11/02/07. Ref SAC 2007-469-2JY

TOTAL IMPACT AREA = 0.04 AC
TOTAL FILL = 352 CY

PLAN VIEW



SECTION VIEW

OCRM-09-016-T



PREPARED BY:
MALCOLM BALDWIN, PE, LLC
829 PINCKNEY ST, SUITE C; PO BOX 625
McCLELLANVILLE, SC
(843) 697-4340 FAX (843) 887-3701
malcolm@fivefathom.com

EXHIBIT "B"

FAIR OAKS SUBDIVISION
McClellanville, SC

DATE: 01/15/08
SCALE: 1"=40'

Eric Sullivan

Send To Printer

Back To TerraServer

Change to 11x17 Print Size

Remove Grid Lines

Change to Landscape

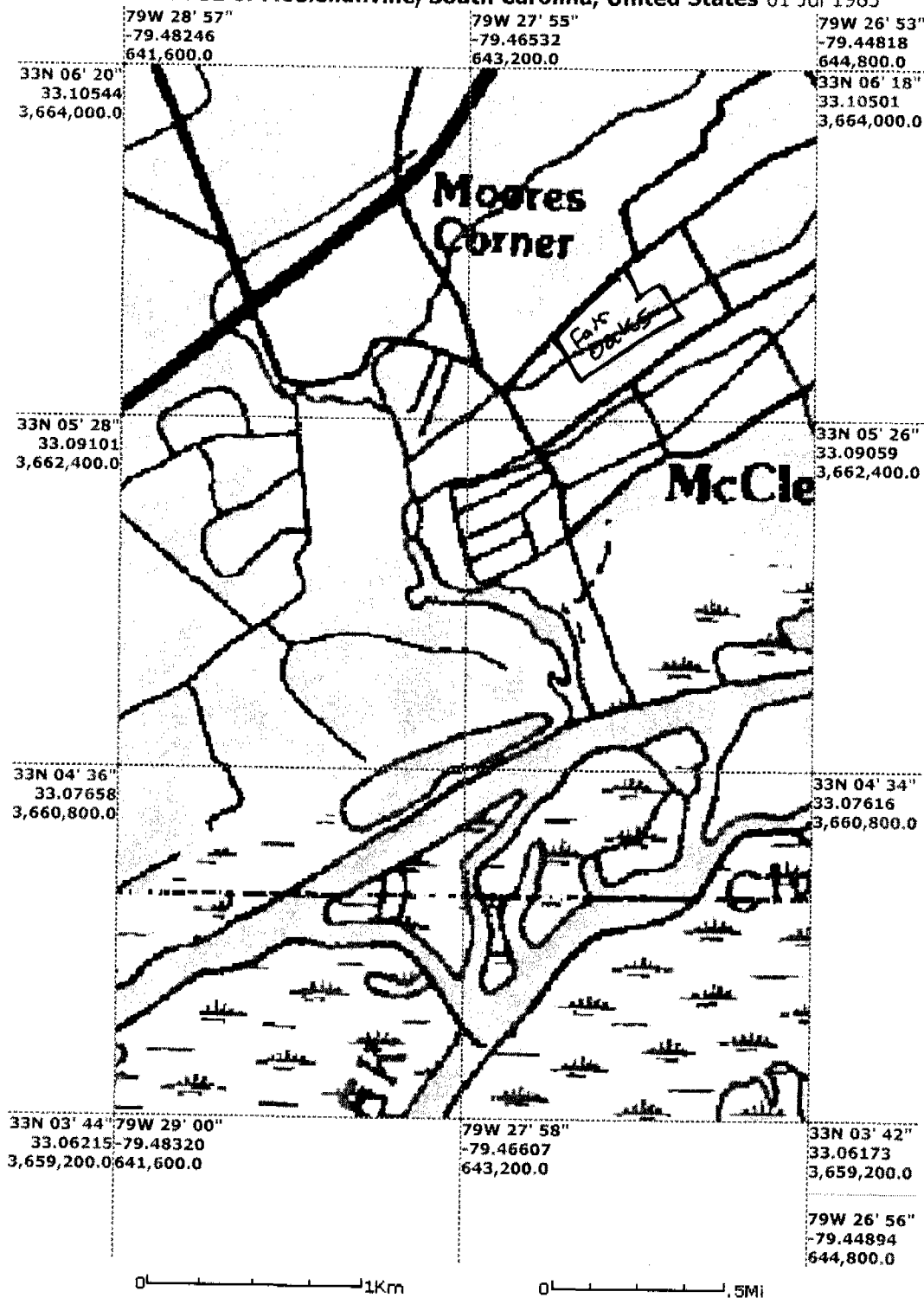
USGS 1 km SE of McClellanville, South Carolina, United States 01 Jul 1983

Image courtesy of the U.S. Geological Survey

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Terms of Use Privacy Statement

OCR M-09-016-T

Location Map for
Fair Oaks Subdivision
McClellanville, SC

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

March 6, 2009

Permit Number: OCRM-09-019-D
Permit ID: 66043

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Martha and Louis Nesmith
C/O Robert Frank Land Surveying
1923 Maybank Hwy
Charleston SC 29455

LOCATION: On and adjacent to Wappoo Creek at 1 Broughton Rd, The Crescent, Charleston, Charleston County, South Carolina. TMS#: 421-14-00-038.

WORK: The work as proposed and shown on the attached plans consists of constructing a dock. Specifically, the applicant seeks to construct a 4' x 649' walkway, with handrails, leading to a 12' x 12' covered fixed pierhead. Channelward, a 3' x 20' ramp will access a 15.2' x 30' floating dock. Floodside of the pierhead, a 12.5' x 12.5', four pile boatlift is proposed. The work as described is for the applicant's private recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.


The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before March 21, 2009. For further information please contact the project manager for this activity, Jeff Thompson, at 843-953-0219.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-09-019-D



Tess Rogers, Wetland Section Coordinator

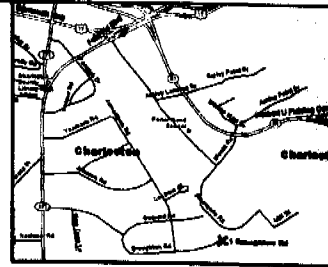
ROBERT FRANK SURVEYING

1923 MAYBANK HWY. - CHARLESTON, S.C. 29412

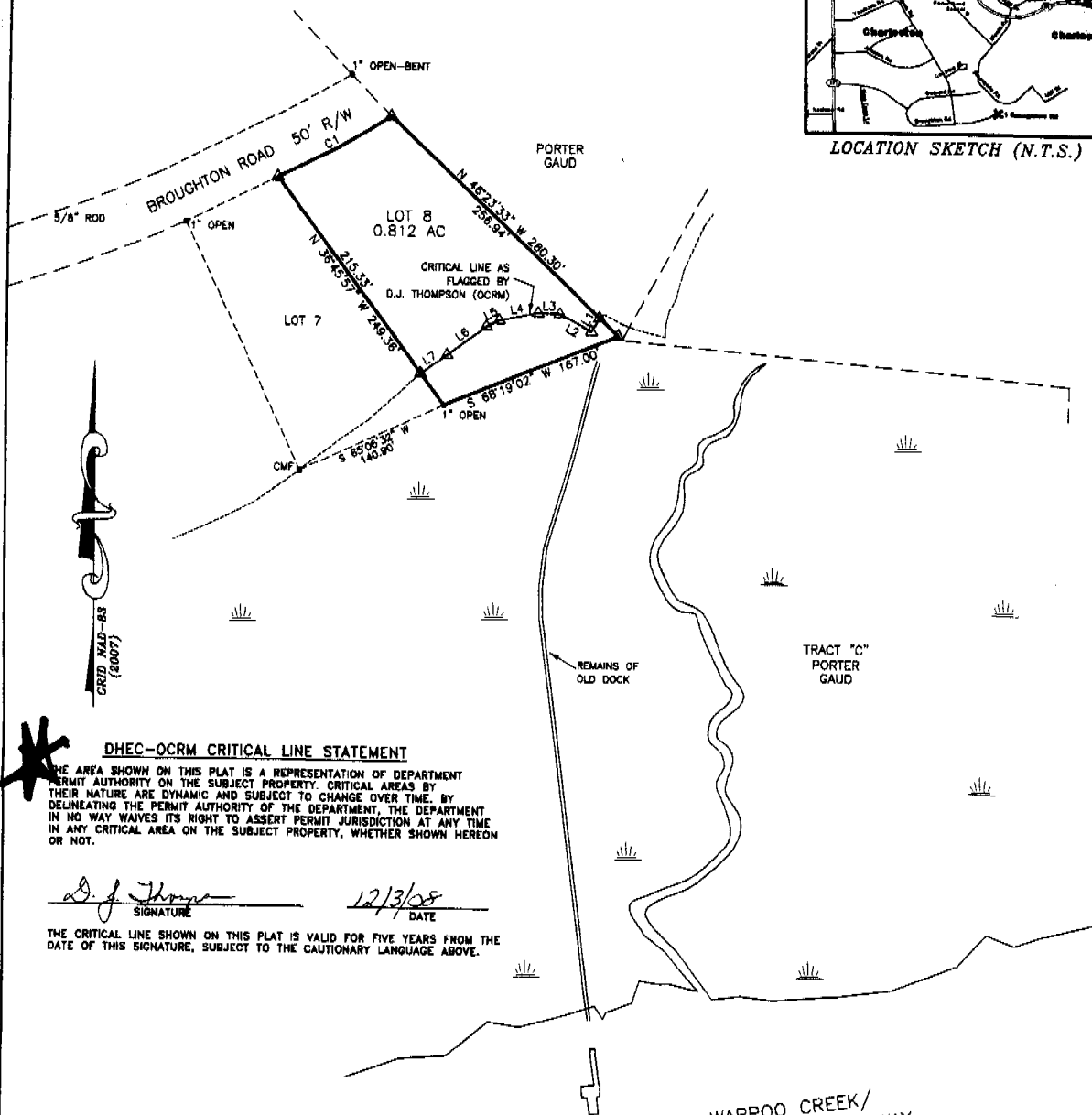
Phone: 843-762-4608 Fax 843-795-5970

E-mail - robertfranklandsurveying@comcast.net

WEB ADDRESS: www.robertfranksurveying.com



LOCATION SKETCH (N.T.S.)



DHEC-OCRM CRITICAL LINE STATEMENT

THE AREA SHOWN ON THIS PLAT IS A REPRESENTATION OF DEPARTMENT PERMIT AUTHORITY ON THE SUBJECT PROPERTY. CRITICAL AREAS BY THEIR NATURE ARE DYNAMIC AND SUBJECT TO CHANGE OVER TIME. BY DELINEATING THE PERMIT AUTHORITY OF THE DEPARTMENT, THE DEPARTMENT IN NO WAY WAIVES ITS RIGHT TO ASSERT PERMIT JURISDICTION AT ANY TIME IN ANY CRITICAL AREA ON THE SUBJECT PROPERTY, WHETHER SHOWN HEREON OR NOT.

[Signature]
SIGNATURE

12/3/08
DATE

THE CRITICAL LINE SHOWN ON THIS PLAT IS VALID FOR FIVE YEARS FROM THE DATE OF THIS SIGNATURE, SUBJECT TO THE CAUTIONARY LANGUAGE ABOVE.

A CRITICAL LINE SURVEY OF 1 BROUGHTON ROAD, LOT 8 OF THE CRESCENT S/D, LOCATED IN THE CITY OF CHARLESTON, CHARLESTON COUNTY, S.C. MARTHA AND LOUIS NESMITH.

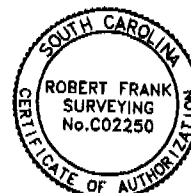
- NOTES: 1. TMS #421-14-00-038
2. IRON PIPES FOUND AT ALL CORNERS UNLESS OTHERWISE SHOWN.
3. IPS = IRON PIPE SET. (1/2" REBAR)
4. Δ = COMPUTED POINT. (IRONS NOT SET)
5. PLAT REFERENCE: BOOK Q PAGE 116.
6. THIS PLAT IS FOR ESTABLISHING THE CRITICAL LINE ONLY AND DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THIS PROPERTY.

NOVEMBER 26, 2008
GRAPHIC SCALE



(IN FEET)

1 inch = 100 ft.



NOTE: THIS PLAT DOES NOT CONSTITUTE AN OFFICIAL SURVEY OF THIS PROPERTY UNLESS STAMPED WITH THE EMBOSSED SEAL OF THE SURVEYOR. AREA DETERMINED BY COORDINATE METHOD.

I HEREBY STATE THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THE SURVEY SHOWN HEREON WAS MADE IN ACCORDANCE WITH THE MINIMUM STANDARDS MANUAL FOR THE PRACTICE OF LAND SURVEYING IN SOUTH CAROLINA, AND MEETS OR EXCEEDS THE REQUIREMENTS FOR A CLASS A SURVEY AS SPECIFIED THEREIN, ALSO THERE ARE NO VISIBLE ENCROACHMENTS OR PROJECTIONS OTHER THAN SHOWN.

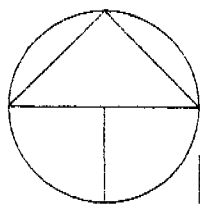
Rate 24

ROBERT L. FRANK RLS #4177

LTS

THESE DRAWINGS ARE FOR DOCK PERMITTING ONLY AND DO NOT CONSTITUTE A BOUNDARY SURVEY OF THIS PROPERTY.

PROPERTY LINE NOTE: THERE ARE NO BEARINGS AND DISTANCES SHOWN ON THE PROP. LINES ON PLAT AT BOOK Q PAGE 116. LINES SCALED FROM SAID PLAT.



CRITICAL LINE AS APPROVED BY D.J. THOMPSON (OCRM)

NUMBER	DIRECTION	DISTANCE
L1	S 68°19'02" W	167.00'
L2	N 40°19'47" E	8.14'
L3	N 11°05'46" E	4.55'
L4	S 78°38'57" E	5.21'
L5	S 47°49'12" E	8.68'
L6	S 69°49'42" E	20.12'
L7	N 85°09'41" E	4.49'
L8	S 84°18'49" W	29.27'
L9	S 76°30'49" W	28.18'
L10	S 57°39'35" W	41.34'
L11	S 49°27'25" W	34.22'

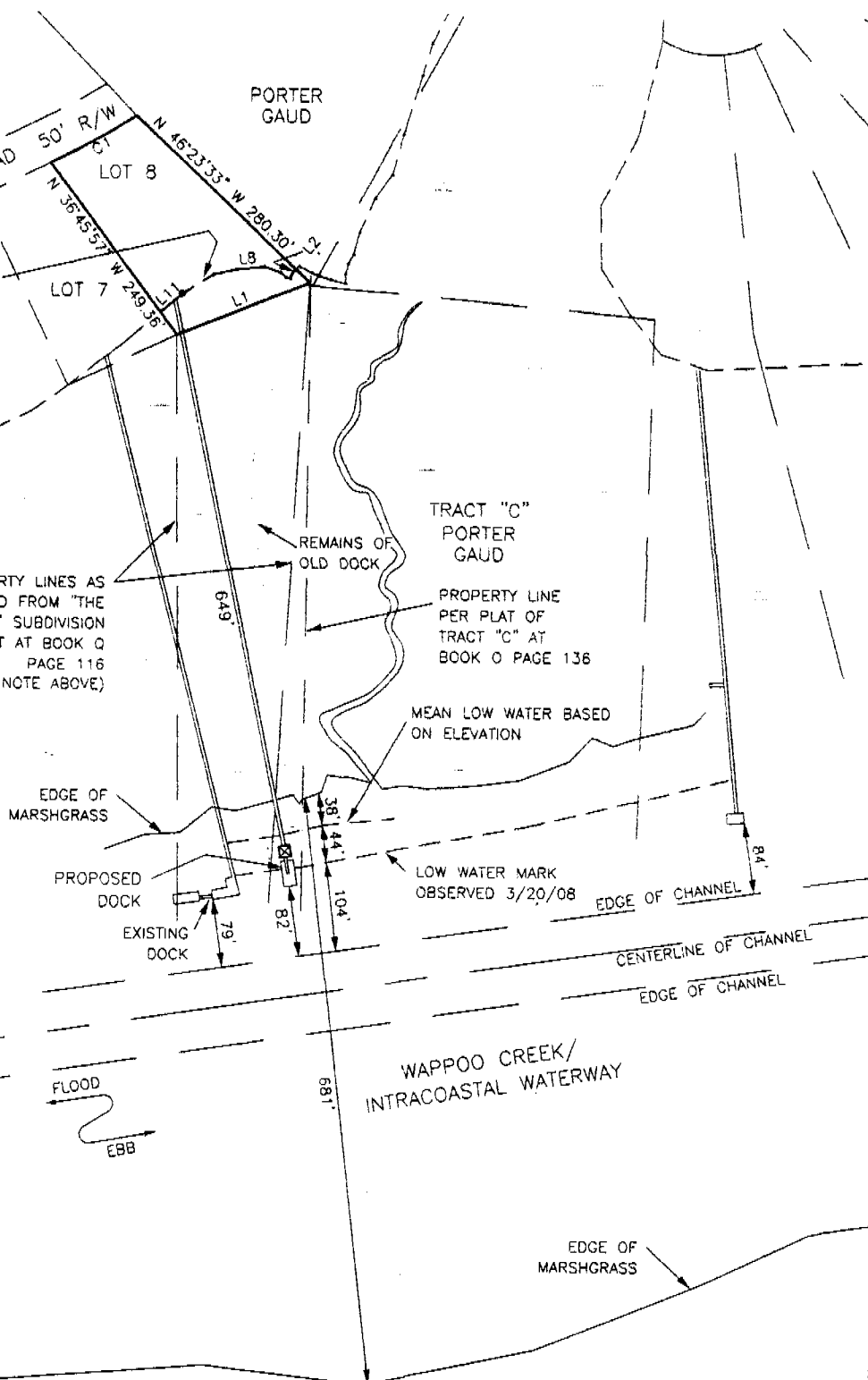
PROPERTY LINES AS SCALED FROM "THE CRESCENT" SUBDIVISION PLAT AT BOOK Q PAGE 116 (SEE PROPERTY LINE NOTE ABOVE)



GRAPHIC SCALE



(IN FEET)
1 inch = 200 ft.



ADJOINING PROPERTY OWNERS:
1. GEDNEY M. HOWE, III (TO THE WEST)
2. PORTER GAUD (TO THE EAST)

TMS #421-14-00-038

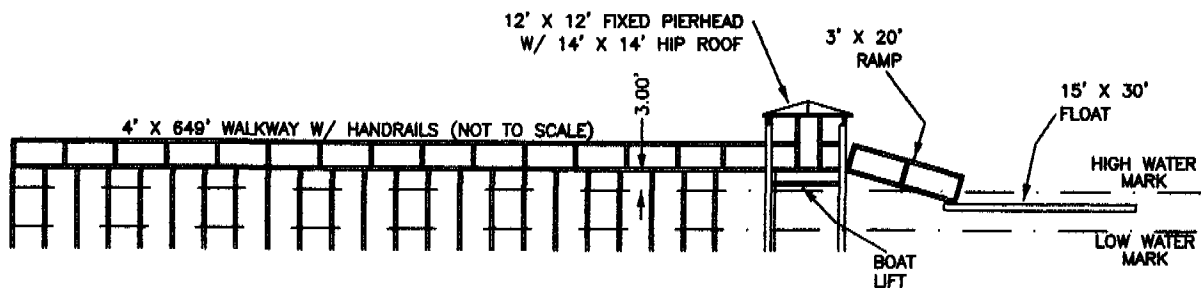
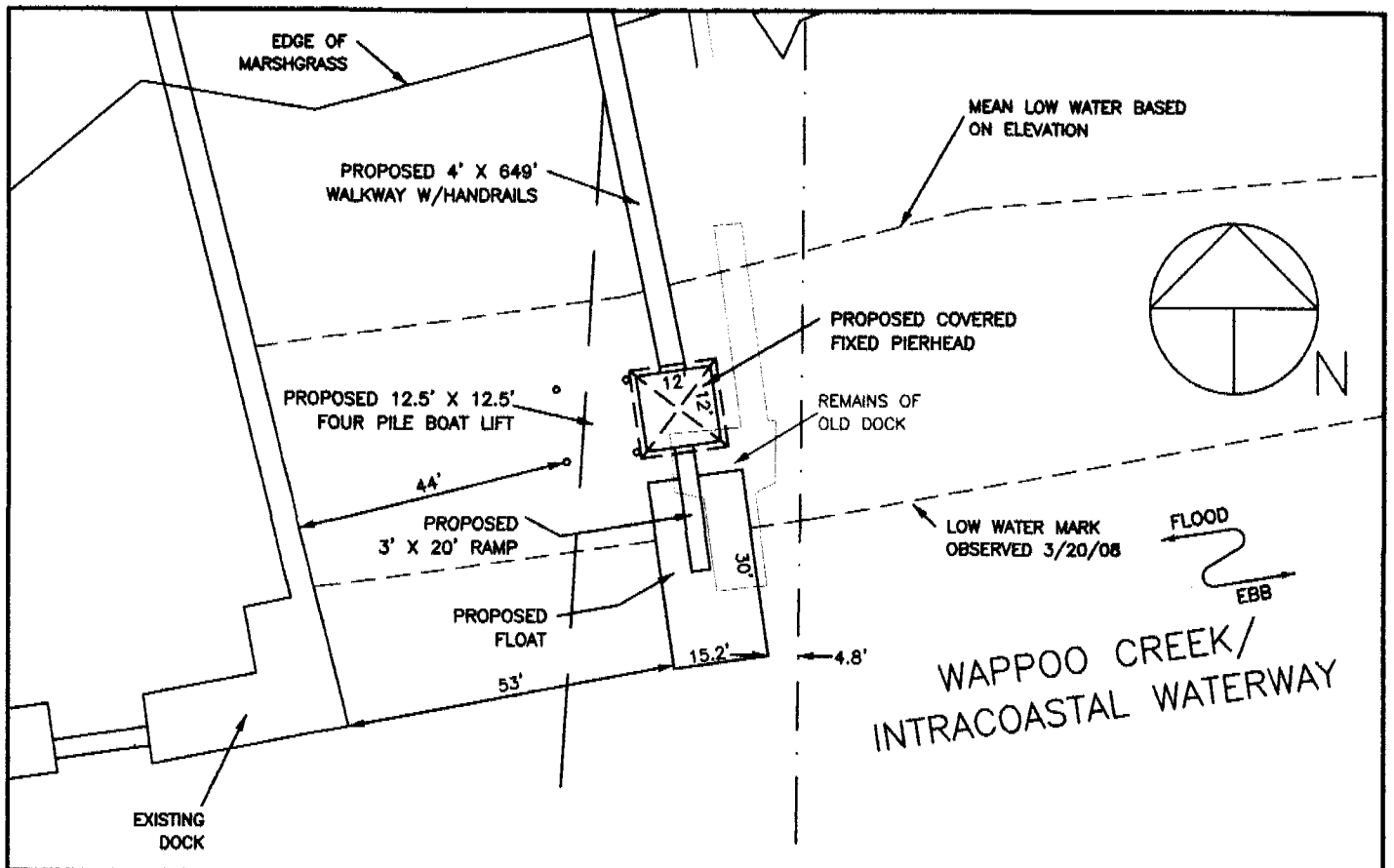
APPLICATION BY:
MARTHA AND LOUIS NESMITH
ADDRESS: 1 BROUGHTON RD.
DATE: JANUARY 26, 2009
REVISED:

LOCATION
AN EXISTING
CONDITIONS SURVEY
LOCATED ON THE
WAPPOO CREEK
CHARLESTON COUNTY
SOUTH CAROLINA

SHT. NAME
FULL PLAN
VIEW

SHT. NO.
4 OF 5

OCRM-09-019-D



GRAPHIC SCALE



(IN FEET)

1 inch = 30 ft.

TMS #421-14-00-038

ADJOINING PROPERTY OWNERS:
1. GEDNEY M. HOWE, III (TO THE WEST)
2. PORTER GAUD (TO THE EAST)

APPLICATION BY:
MARTHA AND LOUIS NESMITH

ADDRESS: 1 BROUGHTON RD.

DATE: JANUARY 28, 2009

REVISED:

LOCATION

A PROPOSED
RECREATIONAL DOCK
AT 1 BROUGHTON ROAD
LOCATED ON THE
WAPPOO CREEK
CHARLESTON COUNTY
SOUTH CAROLINA

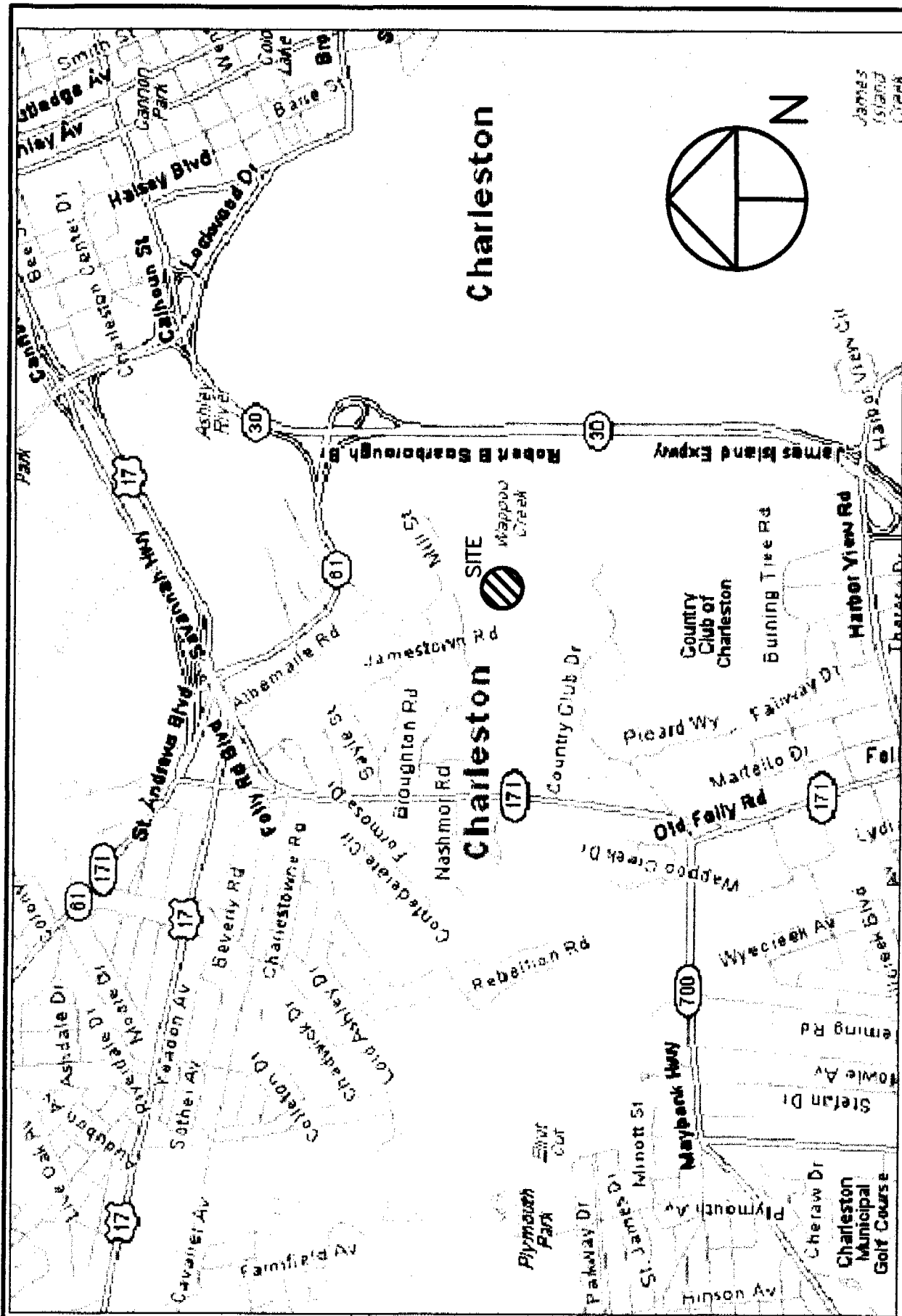
SHT. NAME

PLAN AND
PROFILE

SHT. NO.

5 OF 5

OCAM-09-019-D



ADJOINING PROPERTY OWNERS:
 1. GEDNEY M. HOWE, III (TO THE WEST)
 2. PORTER GAUD (TO THE EAST)

TMS #421-14-00-038

APPLICATION BY: MARTHA AND LOUIS NESMITH ADDRESS: 1 BROUGHTON RD. DATE: JANUARY 26, 2009 REVISED:	LOCATION A PROPOSED RECREATIONAL DOCK AT 1 BROUGHTON ROAD LOCATED ON THE WAPPOO CREEK CHARLESTON COUNTY SOUTH CAROLINA	SHT. NAME LOCATION MAP	SHT. NO. 2 OF 5
---------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------	------------------------------	--------------------

OCRM-09-019-D

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

March 6, 2009

Permit Number: OCRM-09-823-L
Permit ID: 66146

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Mariners Cove Club HPR Inc
C/o High Tide Associates
55 New Orleans Road Suite 211
Hilton Head Island SC 29928

LOCATION: On and adjacent to Skull Creek at Unit 309 Mariners Cove, Hilton Head Island, Beaufort County, South Carolina.
TMS#: R501-006-000-035A-0000.

WORK: The work as proposed and shown on the attached plans consists of constructing a timber bulkhead. Specifically, the structure will be approximately 3' high by 100' long. The purpose of the activity is for erosion control.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before March 21, 2009. For further information please contact the project manager for this activity, Kathleen Lamaker at 843-846-9400.

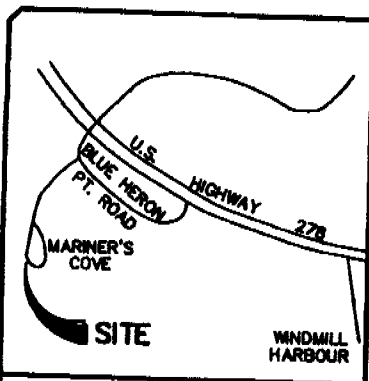
PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
104 Parker Drive
Beaufort, South Carolina 29906

Please refer to P/N# OCRM-09-823-L

K Lamaker

Kathleen Lamaker, Wetland Section Project Manager



VICINITY MAP - N.T.S.

REVISION(S):

1. 02.12.09 ADDED SIGNATURE LINE
2. 02.25.09 ADDED SEA WALL & NOTE

TAX PARCEL NO:

TMS R501 006 000 0035 0000

APPROXIMATE LOCATION OF PROPOSED SEA WALL
LENGTH: $\pm 100'$, HEIGHT: $\pm 36"$
ACTUAL LENGTH & HEIGHT TO BE DETERMINED BY OCRM

PREPARED FOR:

MARINERS COVE P.O.A.

OCRM-09-823-L

LEGEND:

SSMH	SANITARY SEWER MANHOLE
ICV	IRRIGATION CONTROL BOX
LP	LAMP POST
P	PINE
PLM	PALMETTO
ORN PLM	ORNAMENTAL PALMETTO
LO	LIVE OAK
x10.0	SPOT ELEVATION
-10-	CONTOUR

NOTES:

1. THIS AREA APPEARS TO LIE IN FLOOD ZONES, A8(15') AND A10(16'), PER FIRM PANEL No. 115-D, COMMUNITY No. 450025, DATED 9/29/86.
2. ELEVATIONS SHOWN ARE BASED ON NGS MONUMENT 866 9133 G TIDAL WITH AN ELEVATION OF 17.37' NGVD 29 DATUM.
3. TREE SIZES SHOWN ARE IN INCHES OF DIAMETER. CONTOUR INTERVAL IS ONE (1) FOOT.
4. BUILDINGS SHOWN ARE A GENERAL REPRESENTATION OF THE BUILDING OUTLINE AND ARE SHOWN FOR REFERENCE PURPOSES.

THIS DOCUMENT AND ALL REPRODUCIBLE COPIES OF THIS DOCUMENT ARE THE PROPERTY OF COOK LAND SURVEYING. ANY REPRODUCTION OF THIS DOCUMENT WITHOUT THE PERMISSION OF COOK LAND SURVEYING IS PROHIBITED. ANY ALTERATIONS TO THIS DOCUMENT ARE PROHIBITED.

MARSHES OF SKULL CREEK

OCRM CRITICAL LINE (EDGE OF MARSH)
AS CERTIFIED BY KATHLEEN LAMAKER
ON 02.11.09

SALT WATER CREEK



GRAPHIC SCALE

02.25.09

DONALD R. COOK, JR.
S.C.P.L.S. NO. 19010
NOT VALID UNLESS CRIMPED WITH SEAL

COOK
Land Surveying



23 Trotting Hill Lane, Bluffton, SC 29910
phone: 843.815.LAND(5263)
facsimile: 843.815.5264
email: cooklandsurvey@chargray.com

A TREE & TOPOGRAPHIC SURVEY OF
UNIT 309 AREA
MARINERS COVE

TOWN OF HILTON HEAD
BEAUFORT COUNTY, SOUTH CAROLINA

DRAWN BY: DRC

DATE: 10.19.07
SCALE: 1"=30'

PROJECT NO: 07090008

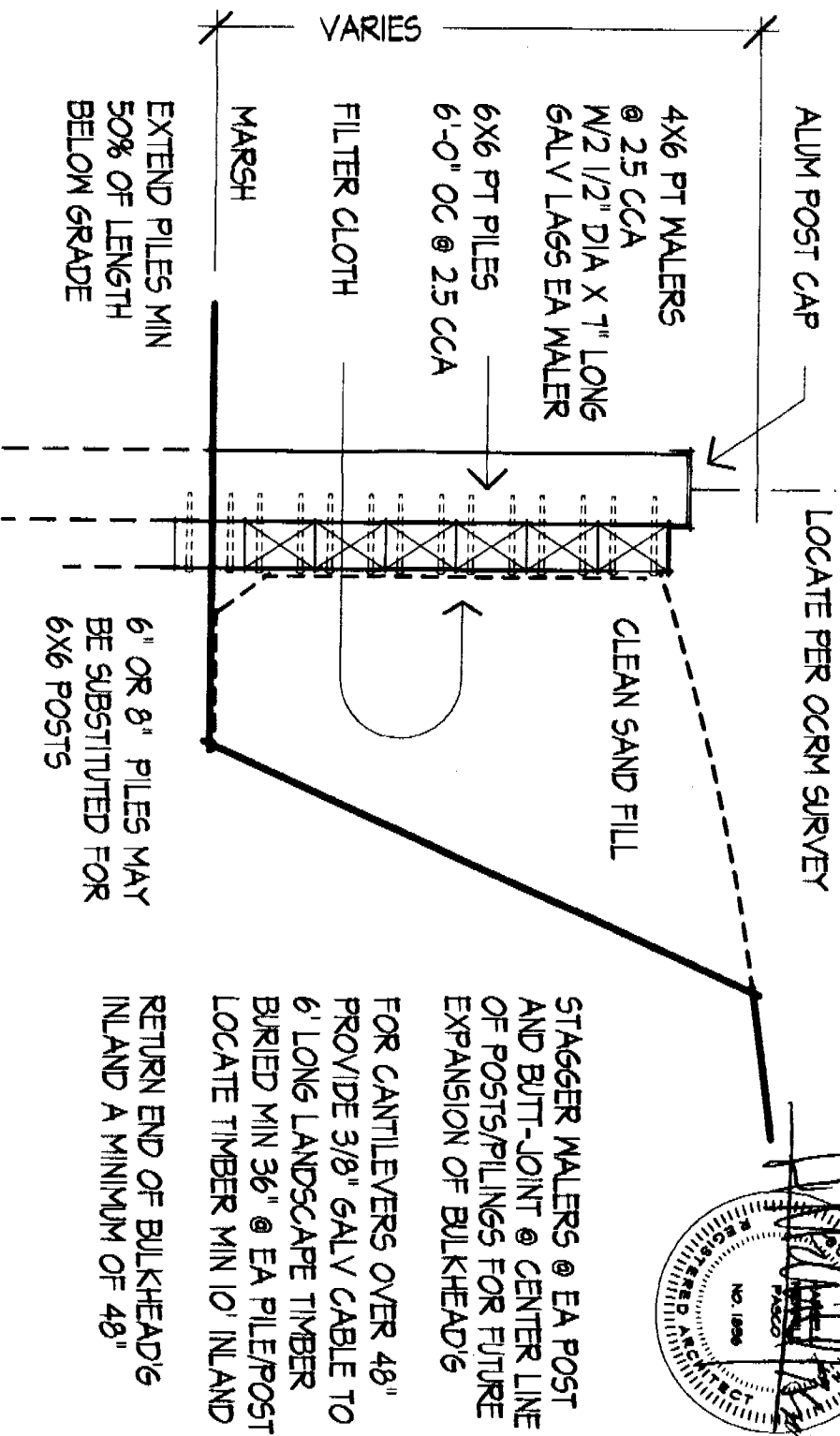
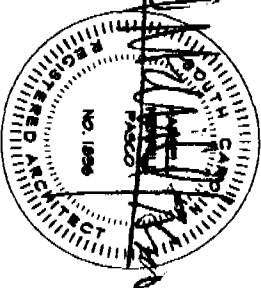
PROJECT NAME: 07090008
FILE: 07090008 unit309T rev2 022509

MARINERS COVE CLUB:

CANTILEVER BULKHEAD WALL

TOP OF BULKHEAD TO MATCH ANY ADJACENT EXISTING BULKHEADING
& BE POSITIONED @ 6" ABOVE AVG NEM MOON HIGH TIDE
PROVIDE SILT FENCING TO CONTAIN RUN-OFF & EROSION

H MERRILL PASCO
ARCHITECT
DEC 15, 2008



OCR.M-09-823-L

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

March 6, 2009

Permit Number: OCRM-09-829-G
Permit ID: 66232

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Tyler B Dunlap, Jr.
c/o Gasque & Associates, Inc.
28 Professional Village Circle
Lady's Island, SC 29907

LOCATION: On and adjacent to Harbor River at 67 Harbor River Circle, St Helena Island, Beaufort County, South Carolina.
TMS#: R300-018-00A-0020-0000.

WORK: The work, as proposed and shown on the attached plans, consists of constructing a private dock. Specifically, the structure will have a 4'x487' walkway with handrails leading to a 12'x12' covered fixed pierhead with water and electricity. Located channelward of the pierhead a 3'x24' ramp will lead to a 10'x20' floating dock. On the ebb side of the pierhead will be a 12'x12' four pile boatlift. The purpose of the dock is for the applicant's private, recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before March 21, 2009. For further information please contact the project manager for this activity, Geordie Madlinger at 843-846-9400.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
104 Parker Drive
Beaufort, South Carolina 29906

Please refer to P/N# OCRM-09-829-G


George J Madlinger, Wetland Section Project Manager



GASQUE & ASSOCIATES INC.
LAND SURVEYORS & PLANNERS

28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.
P.O. BOX 1303, BEAUFORT, S.C.
PHONE (843) 522-1798

SHEET # 2 OF 2

PLAN VIEW

MARSHES OF
HARBOR RIVER

EDGE OF MARSH GRASS

+/- 11,520' TO OPPOSITE
MARSH GRASS
SCALED FROM
BEAUFORT COUNTY
GIS TAX MAP

10.00'

PROPOSED
12'X12'
BOATLIFT

EXTENDED PROPERTY LINE

PROPOSED 4'X487' WALKWAY

PROPOSED
12'X12'
COVERED

OCRM DHEC CRITICAL LINE
GEORGE MADLINDER (OCRM)
DATE 12/19/08

PROPOSED 3'X24' RAMP

PROPOSED 10'X20' FLOAT

EXTENDED PROPERTY LINE

SIDE VIEW

PROPOSED
12'X12'
COVERED

PROPOSED
12'X12'
BOATLIFT

NOT TO EXCEED 15'

NOT TO EXCEED 3'

PROPOSED 4'X487' WALKWAY

PROPOSED 3'X24' RAMP

PROPOSED 10'X20' FLOAT

MEAN HIGH WATER
MEAN LOW WATER

MARSH
GRASS

MUD FLATS

+/- 11,520' TO OPPOSITE MARSH GRASS
SCALED FROM BEAUFORT COUNTY GIS TAX MAP

OCRM DHEC CRITICAL LINE
GEORGE MADLINDER (OCRM)
DATE 12/19/08

SURVEYOR SIGNED HEREON IS CHARGED WITH SURVEY
MATTERS AND THE PHYSICAL DRAWING ON A COMPUTER
DRAFTING SYSTEM ONLY. THIS IS NOT A DESIGN OR
INTENDED TO BE ONE. ALL DEPICTIONS THAT ARE NOT
SURVEY MATTERS IS PROVIDED BY OTHERS.

NOT TO SCALE

DATUM: M.L.W.

ADJACENT PROPERTY OWNERS:
R300-018-00A-0019-0000
CATHERINE J ODOM
71 HARBOR RIVER CIRCLE
BEAUFORT, SC 29920

R300-018-00A-0021-0000
DINAH SWINEHEART
63 HARBOR RIVER CIRCLE
BEAUFORT, SC 29920

PREPARED FOR:

R300-018-00A-0020-0000

TYLER DUNLAP
67 HARBOR RIVER CIRCLE
BEAUFORT, SC 29920

OCRM-09-229-G

DOCK PERMIT

IN: HARBOR RIVER

AT: HORSE ISLAND

COUNTY OF: BEAUFORT
STATE: SOUTH CAROLINA

JOB# 35683/JEP DESIGN 2 DATE: 12/09/08

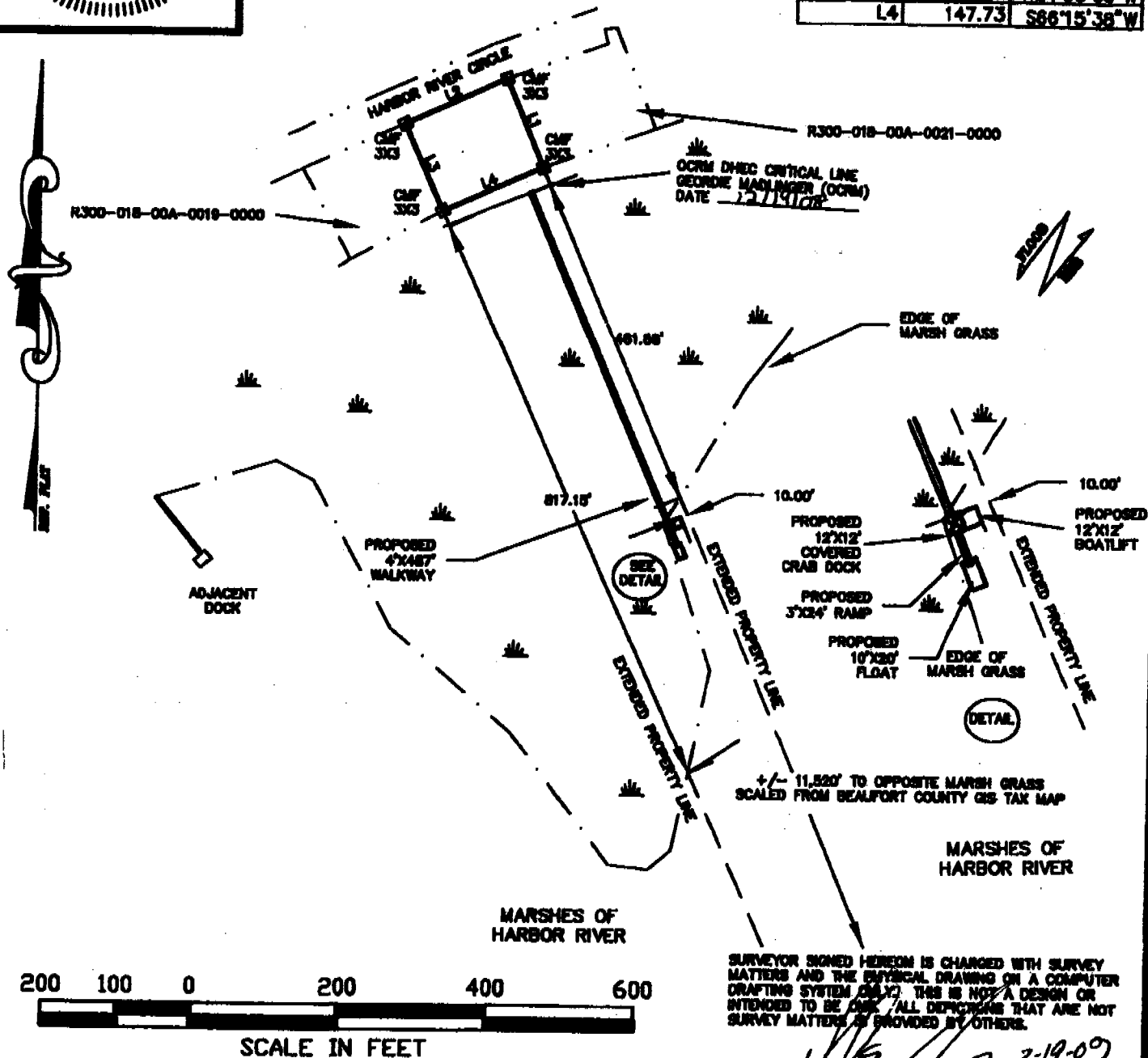


GASQUE & ASSOCIATES INC.
LAND SURVEYORS & PLANNERS

28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.
P.O. BOX 1363, BEAUFORT, S.C.
PHONE (843) 522-1798

SHEET # 1 OF 2

LINE TABLE		
LINE	LENGTH	BEARING
L1	128.74	S22°55'13"E
L2	150.15	N86°05'22"E
L3	128.28	N24°00'00"W
L4	147.73	S86°15'38"W



DATUM: M.L.W.

ADJACENT PROPERTY OWNERS:
R300-018-00A-0019-0000
CATHERINE J ODOM
71 HARBOR RIVER CIRCLE
BEAUFORT, SC 29920

R300-018-00A-0021-0000
DINAH SWINEHEART
63 HARBOR RIVER CIRCLE
BEAUFORT, SC 29920

PREPARED FOR:

R300-018-00A-0020-0000

TYLER DUNLAP
67 HARBOR RIVER CIRCLE
BEAUFORT, SC 29920

OCRM-09-829-G

DOCK HERMIT

IN: HARBOR RIVER

AT: HORSE ISLAND

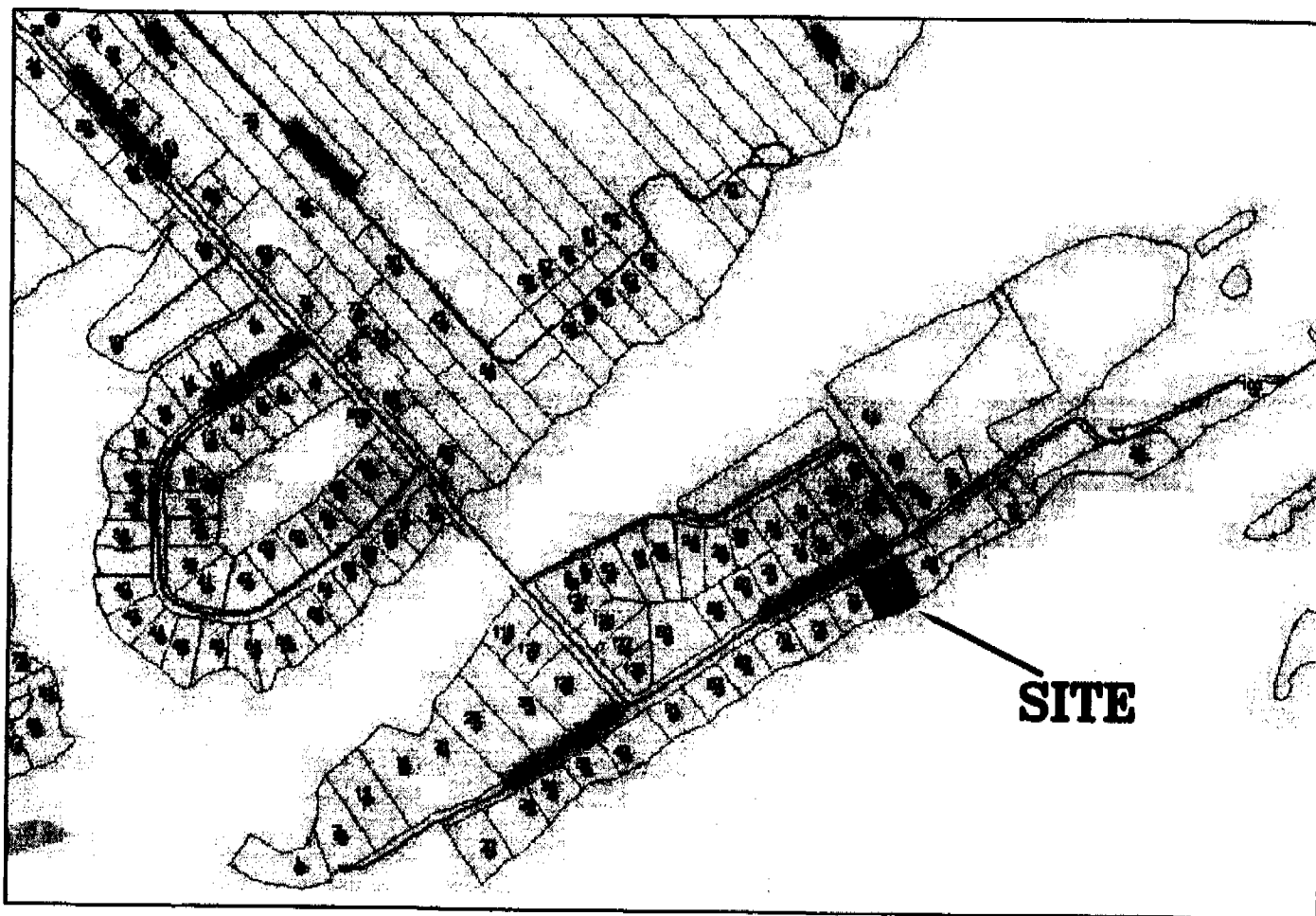
COUNTY OF: BEAUFORT
STATE: SOUTH CAROLINA

JOB# 35683/JEP DESIGN 2 DATE: 12/09/08



**GASQUE & ASSOCIATES INC.
LAND SURVEYORS & PLANNERS**

28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.
P.O. BOX 1363, BEAUFORT, S.C.
PHONE (843) 522-1798



NOT TO SCALE

DATUM: M.L.W.

ADJACENT PROPERTY OWNERS:
R300-018-00A-0019-0000
CATHERINE J ODOM
71 HARBOR RIVER CIRCLE
BEAUFORT, SC 29920

R300-018-00A-0021-0000
DINAH SWINEHEART
63 HARBOR RIVER CIRCLE
BEAUFORT, SC 29920

PREPARED FOR:

R300-018-00A-0020-0000

TYLER DUNLAP
67 HARBOR RIVER CIRCLE
BEAUFORT, SC 29920

DCRM-09-829-G

DOCK PERMIT

IN: HARBOR RIVER

AT: HORSE ISLAND

COUNTY OF: BEAUFORT
STATE: SOUTH CAROLINA

JOB# 35653/JEP DESIGN 5 DATE: 12/09/08

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

March 6, 2009

Permit Number: OCRM-09-830-L
Permit ID: 66244

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: John M Wojtulewicz
46 Haul Away
Hilton Head Island SC 29928

LOCATION: On and adjacent to Critical Lagoon at 46 Haul Away, Hilton Head Island, Beaufort County, South Carolina. TMS#: R520-012-00A-0278-0000.

WORK: The work as proposed and shown on the attached plans consists of constructing a private dock and a timber bulkhead. Specifically, the dock consists of a 6'x12' deck with two benches. The purpose of the dock is for the applicant's private, recreational use. The proposed bulkhead will be approximately 10' high by 172' long. The purpose of the bulkhead is for erosion control.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

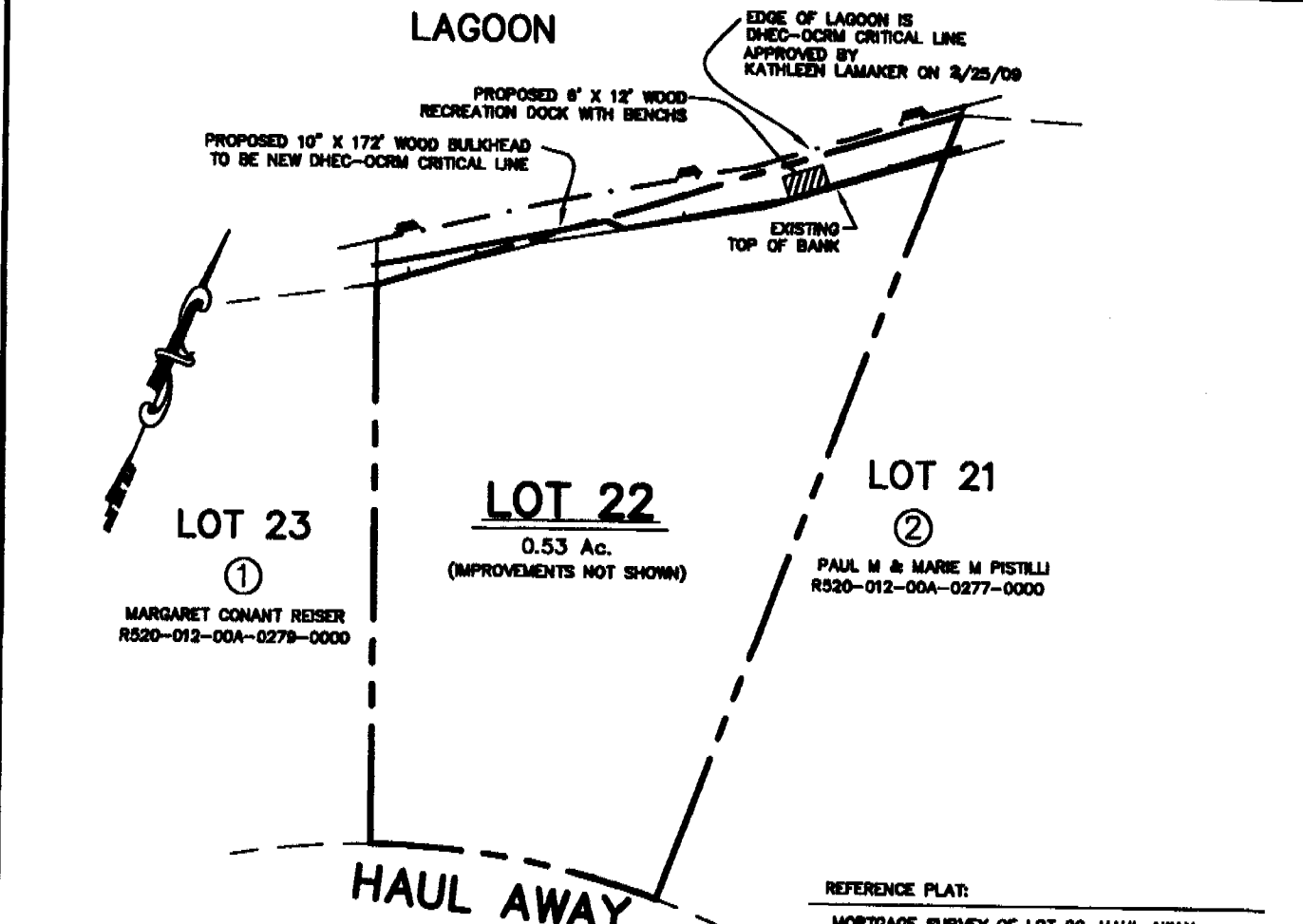
To assure review by OCRM, comments regarding this application must be received by OCRM on or before March 21, 2009. For further information please contact the project manager for this activity, Kathleen Lamaker at 843-846-9400.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
104 Parker Drive
Beaufort, South Carolina 29906

Please refer to P/N# OCRM-09-830-L

K. Lamaker
Kathleen Lamaker, Wetland Section Project Manager

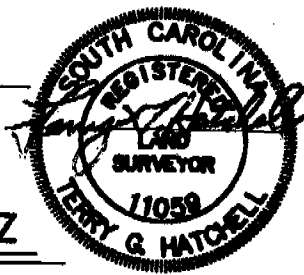


PN# OCRM-09-830-L
 ADDRESS: #3 HAUL AWAY
HILTON HEAD ISLAND, SC 29928
 TAX PARCEL I.D. NO. R520-012-00A-0279-0000

PLAN VIEW
 OF
LOT 22

REFERENCE PLAT:
 MORTGAGE SURVEY OF LOT 22, HAUL AWAY
 PARCEL ONE, TRACT "B", BLOCK F-2, PALMETTO DUNES
 DATED: 4/16/99
 BY: TERRY G. HATCHELL, S.C.R.L.S. NO. 11059,
 RECORDED: P.B. 70, PG. 93, 6/17/99.

HAUL AWAY
 A PORTION OF
PARCEL ONE
TRACT 'B', BLOCK F-2
PALMETTO DUNES RESORT



HILTON HEAD ISLAND
 BEAUFORT COUNTY, SOUTH CAROLINA
JOHN M. WOJTULEWICZ
& SHERRY L. WOJTULEWICZ



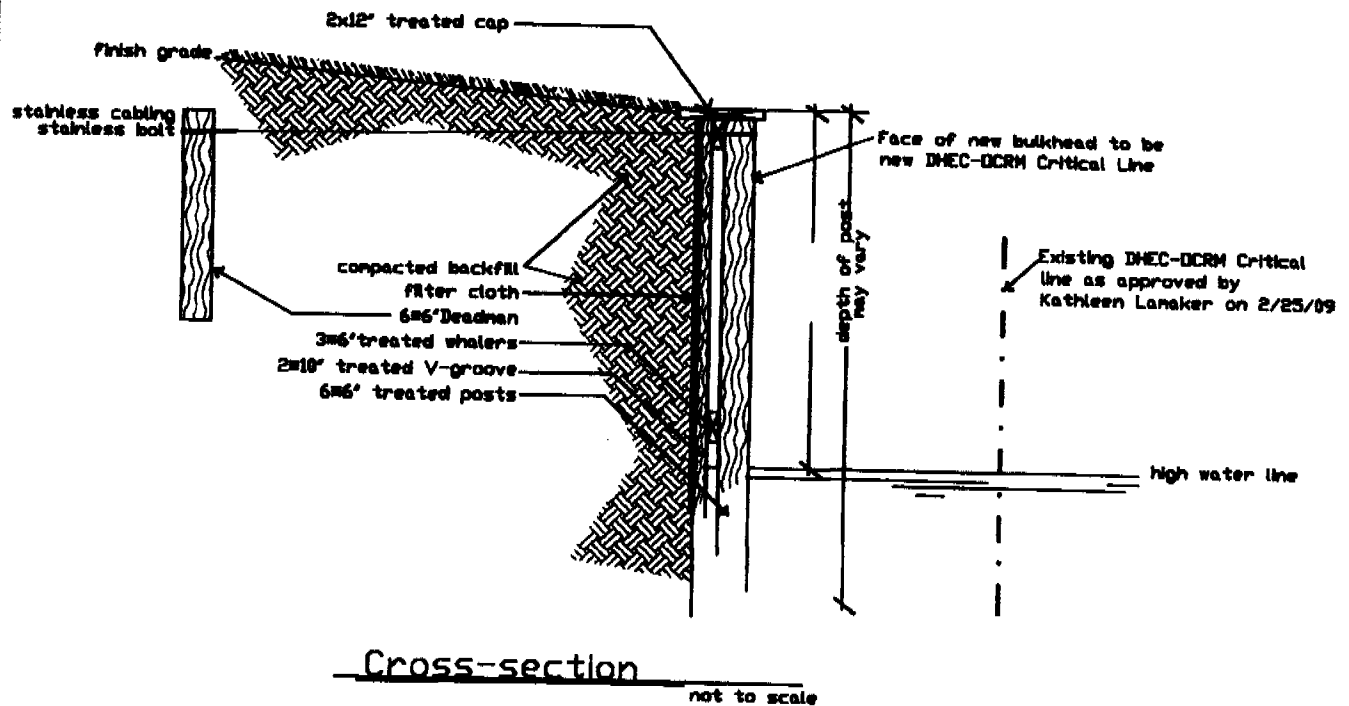
SURVEYING CONSULTANTS

17 Sharrington Drive, Suite C, Bluffton, SC 29910
 SC Telephone: (843) 818-8904 FAX: (843) 818-8906
 GA Telephone: (918) 888-8776 FAX: (918) 888-8708
 COPYRIGHT © BY SURVEYING CONSULTANTS

JOB NO. SC98383D
 SCALE: 1" = 50'
 CREW: JK/EL
 CAD: AL

SHEET 2 OF 4

APPLICATION BY: JOHN M. WOJTULEWICZ COUNTY: Beaufort ADJACENT PROPERTY OWNERS:
 ACTIVITY: Bulkhead & Recreation Dock STATE: South Carolina ① Margaret Conant Reiser
63900 East Brookhaven NE
Atlanta, GA 30319
 DATE: 02/26/2009 SCALE: 1" = 50' ② Paul M & Marie M Pistilli
#1 Highland Hills Lane
Malvern, PA 19355



PN# OCRM-09-830-L

ADDRESS: #3 HAUL AWAY
HILTON HEAD ISLAND, SC 29928

TAX PARCEL I.D. NO. R520-012-00A-0278-0000

BULKHEAD DETAILS
OF

LOT 22

HAUL AWAY

A PORTION OF

PARCEL ONE

TRACT 'B', BLOCK F-2

PALMETTO DUNES RESORT

HILTON HEAD ISLAND

BEAUFORT COUNTY, SOUTH CAROLINA

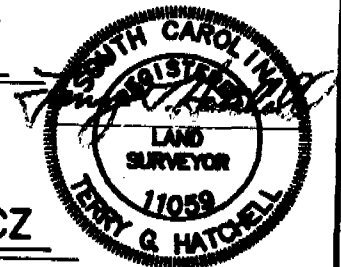
JOHN M. WOJTULEWICZ

PREPARED FOR: **& SHERRY L. WOJTULEWICZ**



SURVEYING CONSULTANTS

17 Sherington Drive, Suite C, Bluffton, SC 29910
SC Telephone: (843) 815-3804 FAX: (843) 815-3806
GA Telephone: (915) 888-8778 FAX: (915) 888-8788
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JOB NO. SC983830

SCALE: NOT TO SCALE

CREW: J.K./E.
CAD: AJ

SHEET 3 OF 4

APPLICATION BY: **JOHN M. WOJTULEWICZ** COUNTY: **Beaufort**

ACTIVITY: **Bulkhead & Recreation Dock** STATE: **South Carolina**

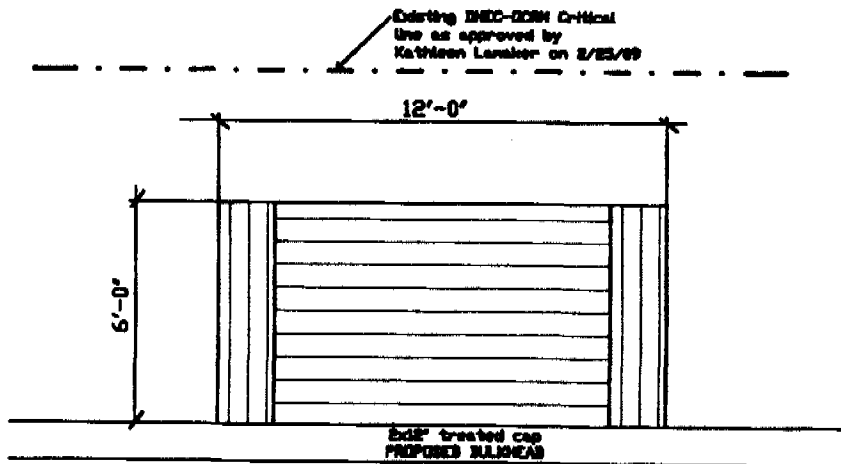
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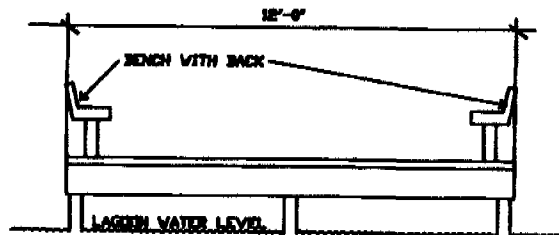
ADJACENT PROPERTY OWNERS:

① Margaret Conant Ralser
#3000 East Brookhaven NE
Atlanta, GA 30319

② Paul M & Marie M Plotkin
#1 Highland Hills Lane
Malvern, PA 19355



OVERHEAD VIEW OF DOCK
not to scale



FRONT VIEW OF DOCK
not to scale

PN# OCRM-09-830-L

ADDRESS: #3 HAUL AWAY
HILTON HEAD ISLAND, SC 29928

TAX PARCEL I.D. NO. R520-012-00A-0278-0000

DOCK DETAILS
OF

LOT 22

HAUL AWAY

A PORTION OF

PARCEL ONE

TRACT 'B', BLOCK F-2

PALMETTO DUNES RESORT

HILTON HEAD ISLAND

BEAUFORT COUNTY, SOUTH CAROLINA

JOHN M. WOJTULEWICZ

PREPARED FOR: **& SHERRY L. WOJTULEWICZ**



SURVEYING CONSULTANTS

17 Charleston Drive, Suite C, Shuford, SC 29910
SC Telephone: (843) 816-3304 FAX: (843) 816-3306
GA Telephone: (912) 886-8776 FAX: (912) 886-8768
COPYRIGHT © BY SURVEYING CONSULTANTS

JOB NO. SC98383D
SCALE : NOT TO SCALE

CREW: JL/PJ
CAD: AJ

SHEET 4 OF 4

APPLICATION BY: **JOHN M. WOJTULEWICZ** COUNTY: **Beaufort**

ACTIVITY: **Bulkhead & Recreation Dock** STATE: **South Carolina**

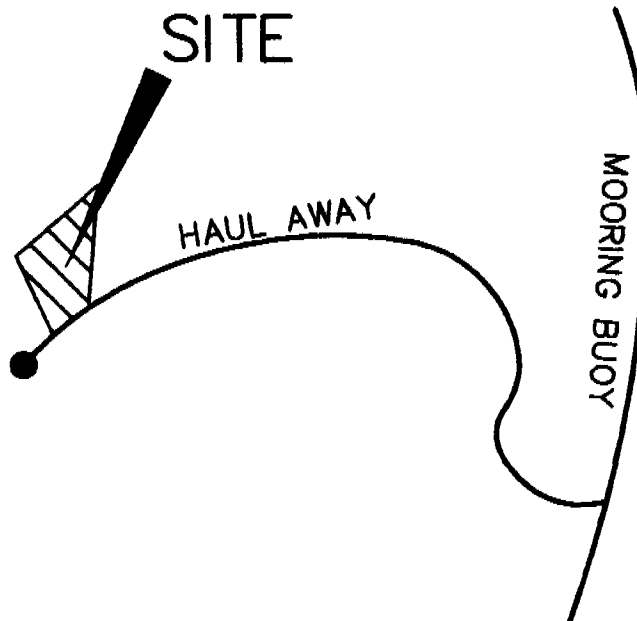
DATE: **02/26/2009**

SCALE: **Not to Scale**

ADJACENT PROPERTY OWNERS:

① **Margaret Conant Raiser**
63800 East Brookhaven NE
Atlanta, GA 30318

② **Paul M & Marie M Plotkin**
#1 Highland Hills Lane
Malvern, PA 19355



PN# OCRM-09-830-L

ADDRESS: #3 HAUL AWAY
HILTON HEAD ISLAND, SC 29928

TAX PARCEL I.D. NO. R520-012-00A-0278-0000

VICINITY MAP
OF

LOT 22

HAUL AWAY

A PORTION OF

PARCEL ONE

TRACT 'B', BLOCK F-2

PALMETTO DUNES RESORT

HILTON HEAD ISLAND
BEAUFORT COUNTY, SOUTH CAROLINA

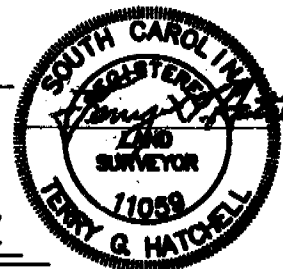
**JOHN M. WOJTULEWICZ
& SHERRY L. WOJTULEWICZ**

PREPARED FOR:

SURVEYING CONSULTANTS



17 Sherington Drive, Suite C, Hilton, SC 29910
SC Telephone: (843) 815-3304 FAX: (843) 815-3306
GA Telephone: (404) 888-8775 FAX: (404) 888-8768
COPYRIGHT © BY SURVEYING CONSULTANTS



JOB NO. SC98383D

SCALE : NOT TO SCALE

CREW: J.K./ES
CAD: AJ

SHEET 1 OF 4

APPLICATION BY: JOHN M. WOJTULEWICZ COUNTY: Beaufort

ACTIVITY: Bulkhead & Recreation Dock

DATE: 02/28/2009

STATE: South Carolina

SCALE: 1" = 50'

ADJACENT PROPERTY OWNERS:

① Margaret Conant Reiser
#3800 East Brookhaven NE
Atlanta, GA 30319

② Paul M & Marie M Platten
#1 Highland Hills Lane
Malvern, PA 19358

REFERENCE PLAT:

MORTGAGE SURVEY OF LOT 22, HAUL AWAY
PARCEL ONE, TRACT "B", BLOCK F-2, PALMETTO DUNES
DATED: 4/16/99
BY: TERRY G. HATCHELL, S.C.R.L.S. NO. 11059,
RECORDED: P.B. 70, PG. 93, 6/17/99.



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

TO ALL INTERESTED PARTIES

Notification of Public Notice

Enclosed are public notices issued by the SCDHEC Office of Ocean and Coastal Resource Management and the U.S. Army Corps of Engineers. All interested parties are allowed 30 days for major developments and 15 days for minor developments after receipt of the public notices to file written comments to the OCRM pertaining to the applications. Only those comments received within this period must be reviewed by the OCRM in processing the permit application. Any person wishing notification of the initial OCRM decision on any specific public notice must make written request within the designated review period for that public notice.

APPLICANT	PUBLIC NOTICE NUMBER	SUSPENSE DATE
Seabrook Island POA	2008-1848-2IM-P	April 05, 2009

March 06, 2009



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment

PUBLIC NOTICE

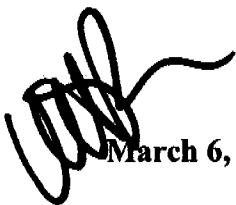
CLARIFICATION

Seabrook Island POA

2008-1848-2IM-P

The Army Corps of Engineers placed the above project on public notice on January 23, 2009. OCRM did not place this project on public notice at that time because additional information was required from the applicant. This notice is to clarify that OCRM is placing the above project on public notice March 6, 2009 and that the correct suspense date to have comments to OCRM is **April 5, 2009**.

Comments will be received on this public notice at the address below until April 5, 2009. For further information, please contact the project manager, Bill Eiser, at 843-953-0237.



March 6, 2009

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
69A Hagood Avenue
Charleston, South Carolina 29403-5107
and the

S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

REGULATORY DIVISION
Refer to: P/N #2008-1848-2IM

MAJOR ACTIVITY

January 23, 2009

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

SEABROOK ISLAND POA
C/O JOHN THOMPSON
1202 LANDFALL WAY
JOHNS ISLAND, SOUTH CAROLINA 29455

for a permit to perform maintenance and repair of three existing outfall structures in

SAMS CREEK

at the existing Seabrook Island neighborhood, along Seabrook Island Road, Johns Island, Charleston County, South Carolina, (Latitude: 32.569167; Longitude: -80.163889, Latitude: 32.573889; Longitude: -80.164167, and Latitude: 32.576389; Longitude: -80.164444).

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

12 O'CLOCK NOON, MONDAY, FEBRUARY 23, 2009

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed project consists of the maintenance and repair of three existing outfall structures in close proximity of each other. The work near Oyster Catcher Court will consist of replacing a deteriorated culvert and a tidal flap gate on the culvert, a sediment trap will be created by excavating 16.13 cubic yards of material and the installation of 18.71 cubic yards of rip rap will protect the outfall. The work labeled as near the lookout on Seabrook Island Road will consist of adding Red Valve Tide Flex valves, a new junction box will be installed at the existing outfall to combine flow from the two existing pipes that will share a single Tide Flex valve mounted to the junction box. A sediment trap will be created by excavating 8.69 cubic yards of material and the installation of 7.0 cubic yards of rip rap will protect the outfall. The third outfall, referred to as the outfall near Marsh Hen Road will consist of the addition of Red Tide Flex valves, and a new headwall

will be constructed to allow the valve to be mounted. A sediment trap will be created by excavating 8.30 cubic yards of material and the installation 14.55 cubic yards of rip rap is proposed to protect the outfall. See the drawings for each of the three outfalls structures shown separately in more detail.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
69A Hagood Avenue
Charleston, South Carolina 29403-5107**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 1.2 acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the District Engineer has consulted the most recently available information and has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. To insure that other cultural resources that the District Engineer is not aware of are

not overlooked, this public notice also serves as a request to the State Historic Preservation Office to provide any information it may have with regard to historic and cultural resources.

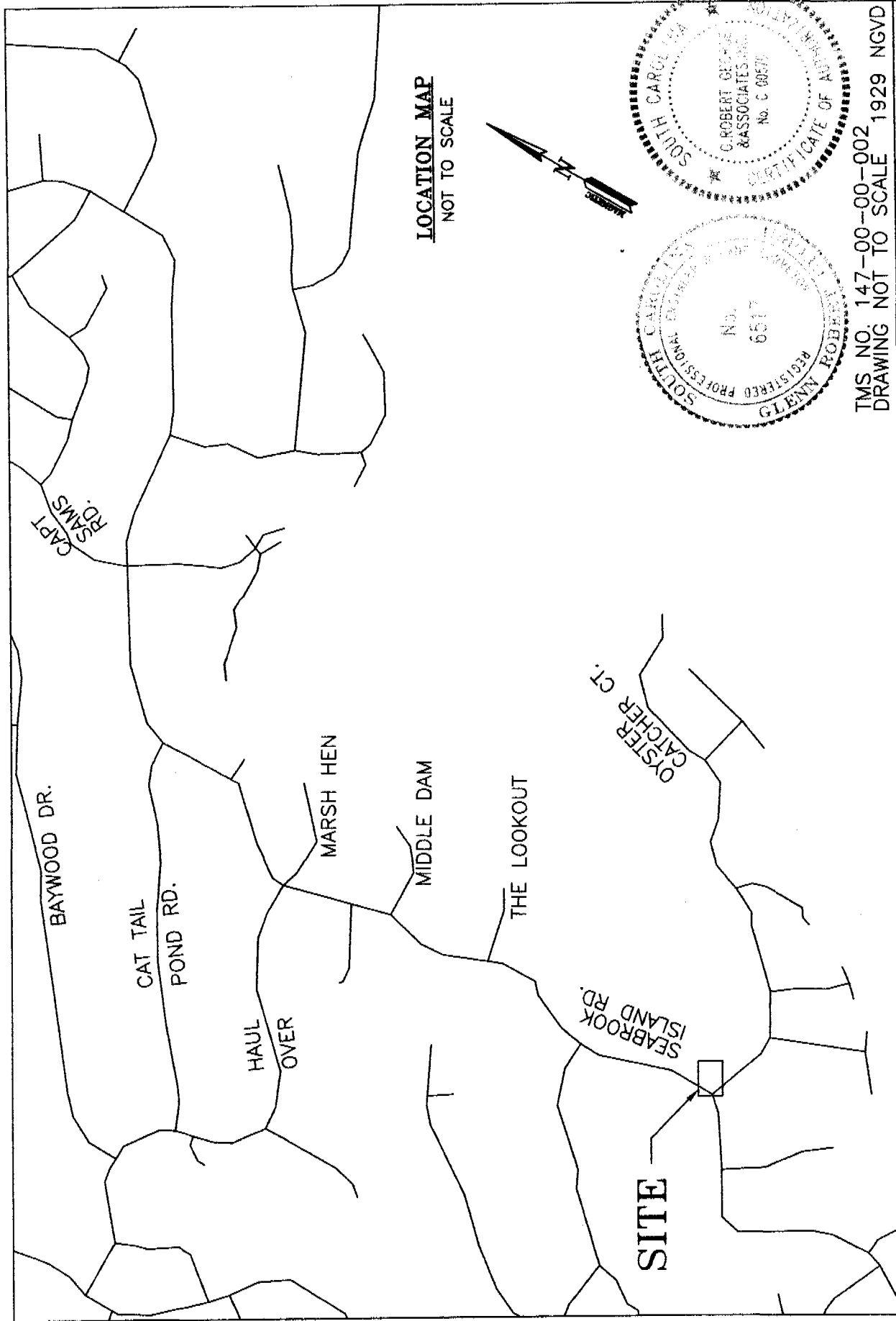
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

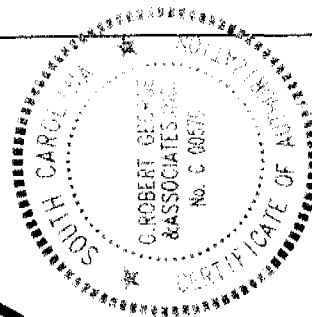
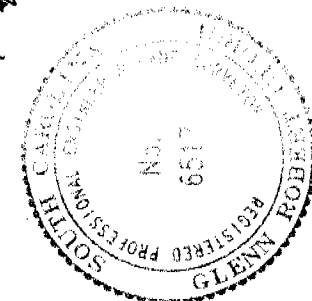
The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact Christopher Mims at 843-329-8044 or toll free at 1-866-329-8187.

Bill Eiser
Project Manager
SCDHEC-OCRM



LOCATION MAP
NOT TO SCALE

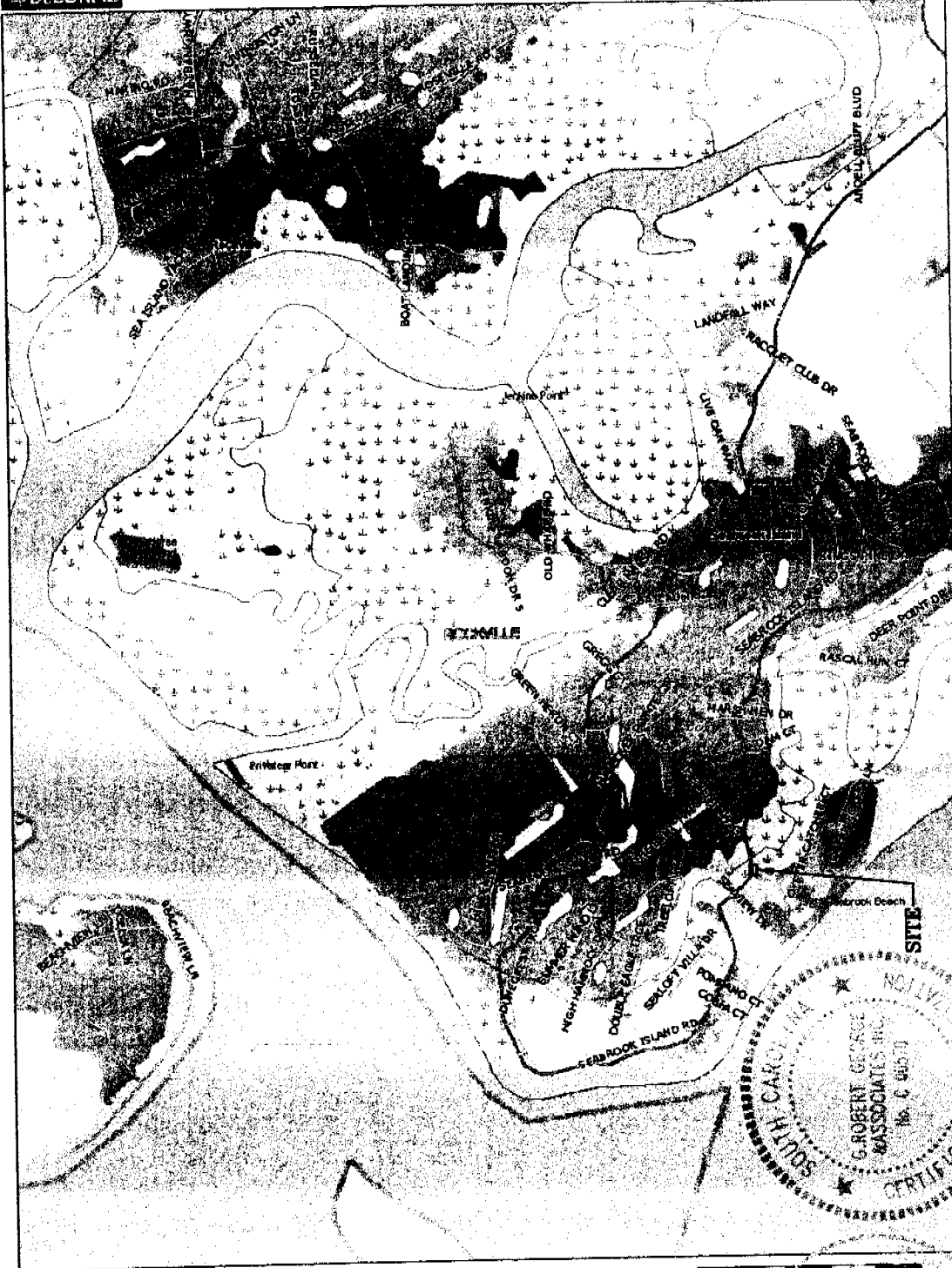


TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR OYSTER CATCHER CT</p> <p>P/N#</p>	<p>LOCATION: SEABROOK ISLAND ROAD SEABROOK ISLAND, S.C.</p> <p>COUNTY: CHARLESTON</p> <p>REVISED: DEC. 15, 2008</p> <p>DATE: SEPT. 10, 2008</p>	<p>ADJACENT PROPERTY OWNERS:</p> <p>1. SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>SAC 2008-1848-2IM</p> <p>Sheet 1 of 19</p>
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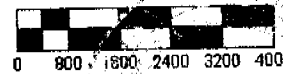
DeLORME

Topo USA® 6.0

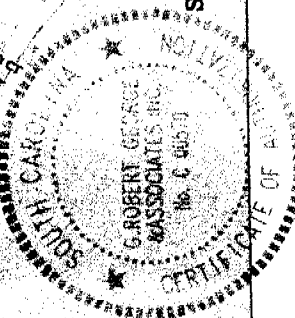


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www.delorme.com

MN (7.0" W)



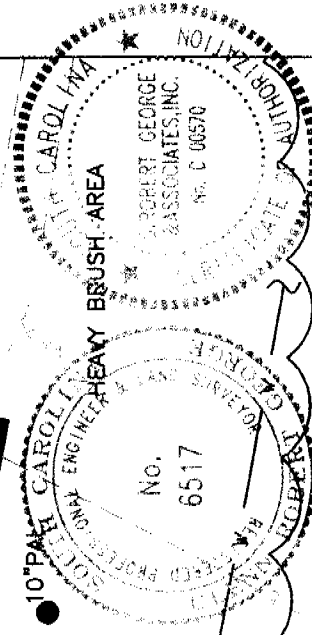
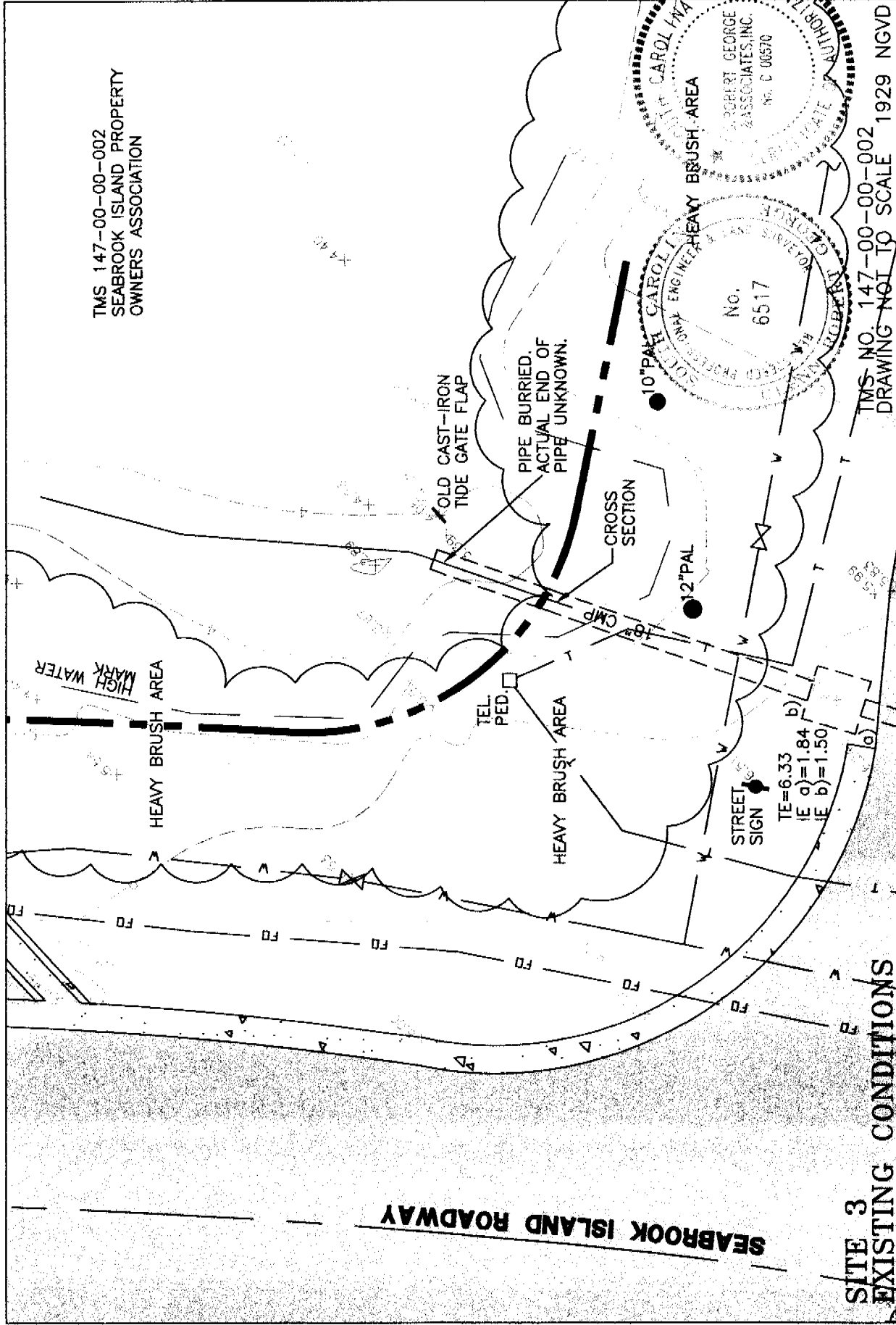
Data Zoom 12-7



TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR OYSTER CATCHER CT</p> <p>P/N#</p>	<p>LOCATION: SEABROOK ISLAND ROAD SEABROOK ISLAND, S.C.</p> <p>COUNTY: CHARLESTON</p> <p>REVISED: DEC. 15, 2008</p> <p>DATE: SEPT. 10, 2008</p>	<p>ADJACENT PROPERTY OWNERS:</p> <p>1. SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>SAC 2008-1848-2IM</p> <p>Sheet 2 of 19</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------

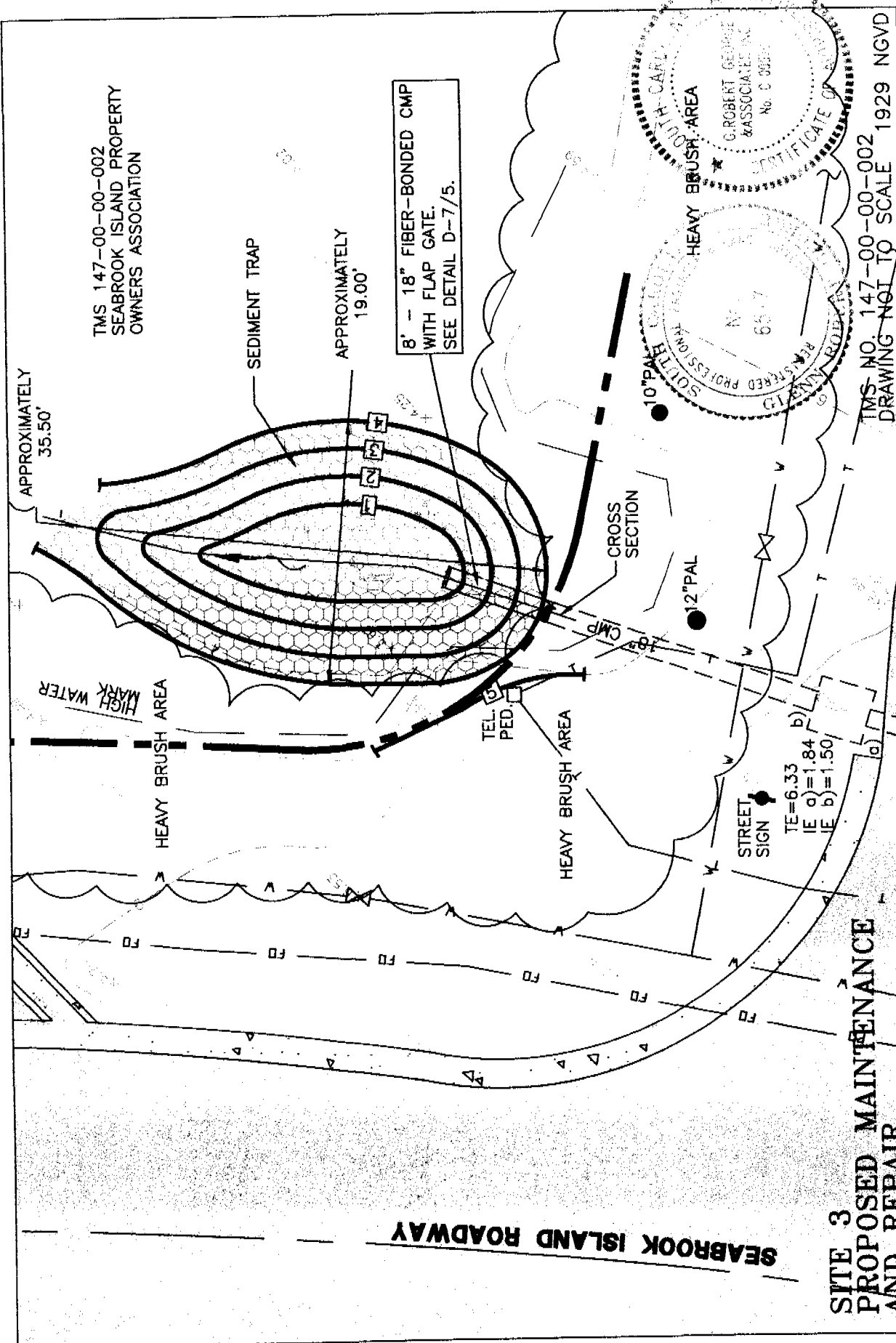
TMS 147-00-00-002
SEABROOK ISLAND PROPERTY
OWNERS ASSOCIATION



TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

SITE 3 EXISTING CONDITIONS

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR OYSTER CATCHER CT	LOCATION: SEABROOK ISLAND ROAD SEABROOK ISLAND, S.C. COUNTY: CHARLESTON REVISED: DEC. 15, 2008 DATE: SEPT. 10, 2008	ADJACENT PROPERTY OWNERS: 1. SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION SAC 2008-1848-2IM Sheet 3 of 19
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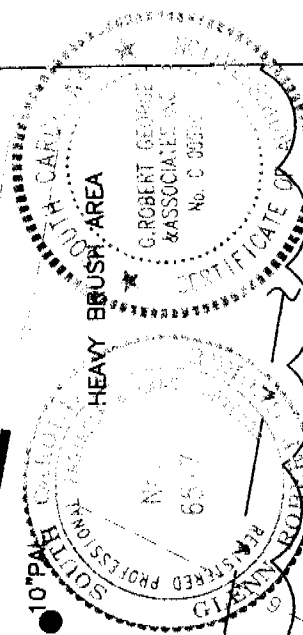
**SITE 3
PROPOSED MAINTENANCE
AND REPAIR**

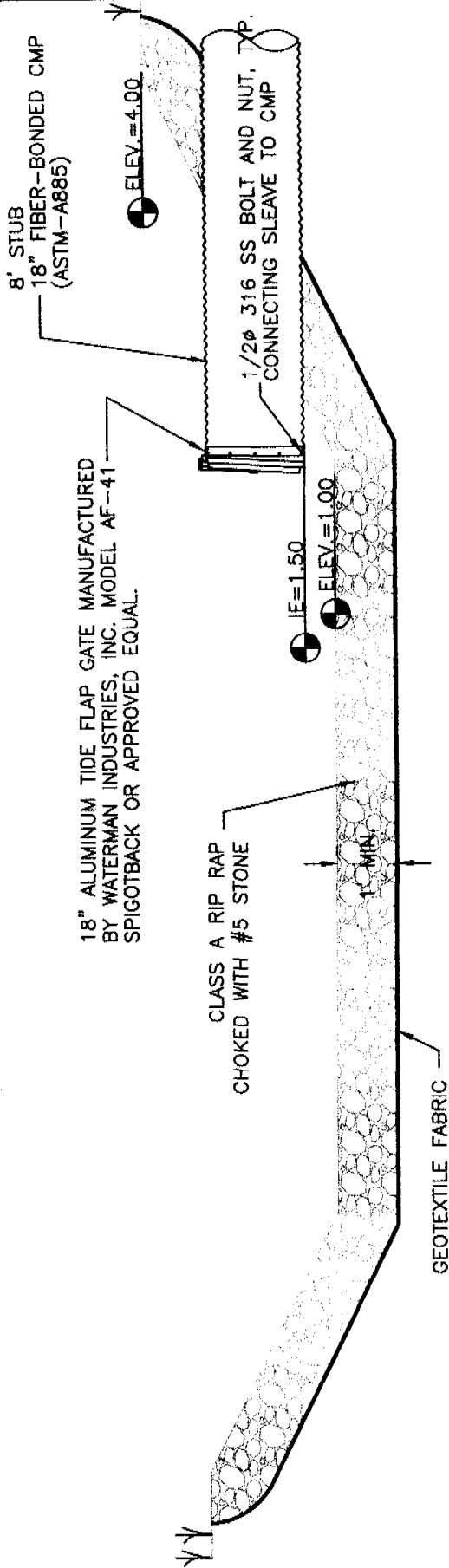
APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
 ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR OYSTER CATCHER CT

LOCATION: SEABROOK ISLAND ROAD
 SEABROOK ISLAND, S.C.
 COUNTY: CHARLESTON
 REVISED: DEC. 15, 2008
 DATE: SEPT. 10, 2008

ADJACENT PROPERTY OWNERS:
 1. SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
 SAC 2008-1848-2IM
 Sheet 4 of 19

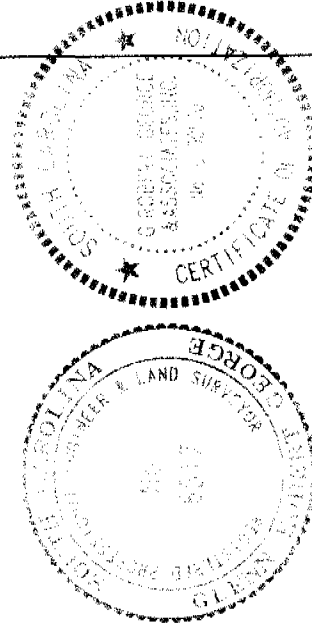
TMS NO. 147-00-00-002
 DRAWING NOT TO SCALE 1929 NGVD





D-7
5

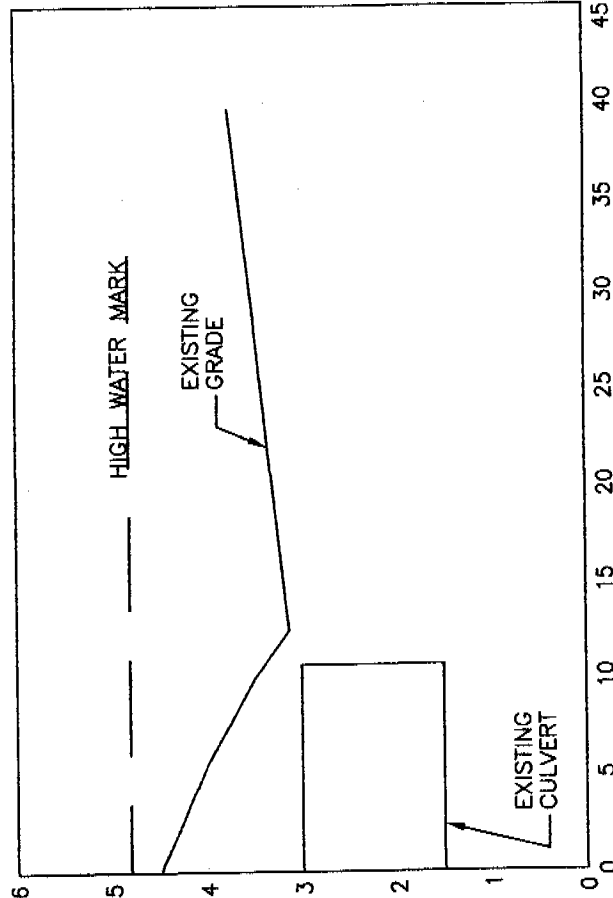
TIDAL FLAP GATE AND SILT TRAP
NOT TO SCALE



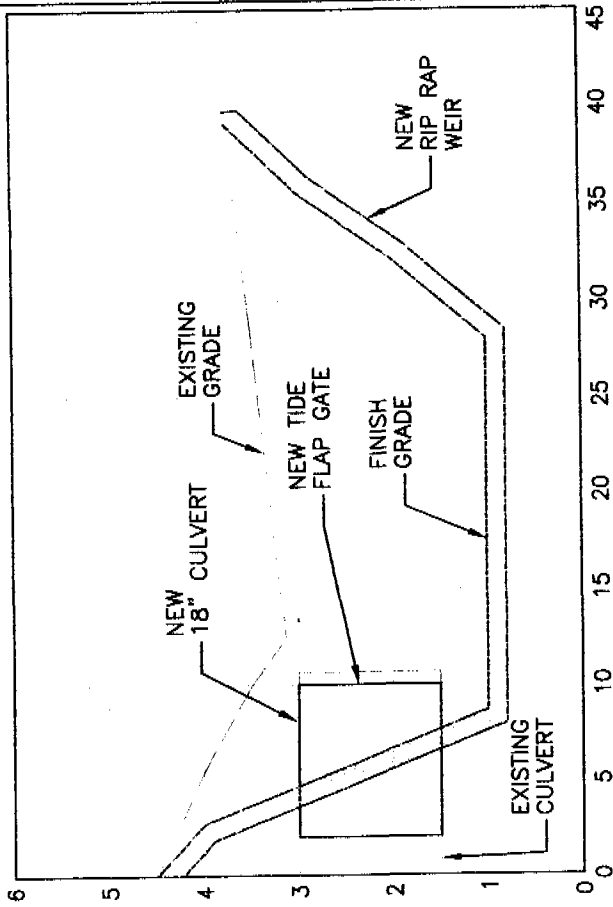
TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR OYSTER CATCHER CT</p> <p>P/N#</p>	<p>LOCATION: SEABROOK ISLAND ROAD SEABROOK ISLAND, S.C.</p> <p>COUNTY: CHARLESTON</p> <p>REVISED: DEC. 15, 2008</p> <p>DATE: SEPT. 10, 2008</p>	<p>ADJACENT PROPERTY OWNERS:</p> <p>1. SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>SAC 2008-1848-2IM</p> <p>Sheet 5 of 19</p>
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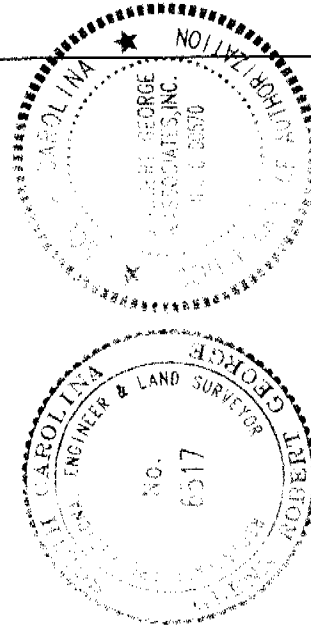
EXISTING CROSS SECTION



PROPOSED CROSS SECTION

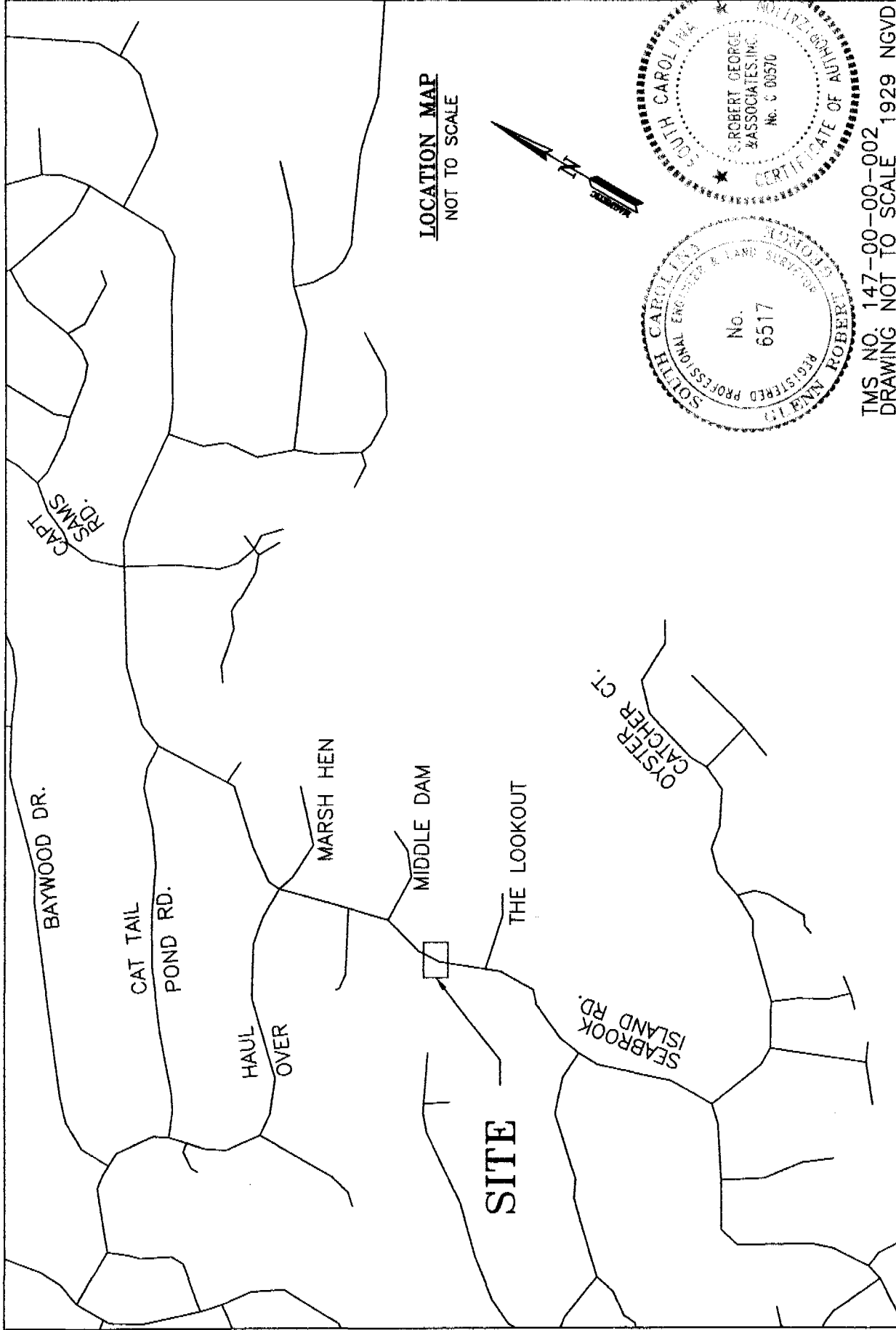


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PROPOSED RIP RAP IN-PLACE=18.71 CY

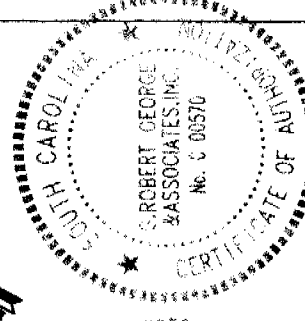
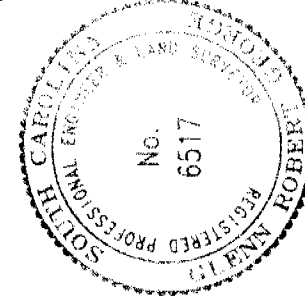


TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR OYSTER CATCHER CT</p> <p>P/N#</p>	<p>LOCATION: SEABROOK ISLAND ROAD SEABROOK ISLAND, S.C.</p> <p>COUNTY: CHARLESTON</p> <p>REVISED: DEC. 15, 2008</p> <p>DATE: SEPT. 10, 2008</p>	<p>ADJACENT PROPERTY OWNERS:</p> <p>1. SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>SAC 2008-1848-2IM</p> <p>Sheet 6 of 19</p>
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LOCATION MAP
NOT TO SCALE



TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR THE LOOKOUT</p> <p>P/N#</p>	<p>LOCATION: SEABROOK ISLAND ROAD SEABROOK ISLAND, S.C.</p> <p>COUNTY: CHARLESTON</p> <p>REVISED: DEC. 15, 2008</p> <p>DATE: SEPT. 10, 2008</p>	<p>ADJACENT PROPERTY OWNERS:</p> <ol style="list-style-type: none"> 1. DONALD AND DONNA HUMPHREY 2. BINGHAM M. GILARDI <p>SAC 2008-1848-2IM Sheet 7 of 19</p>
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DeLORME

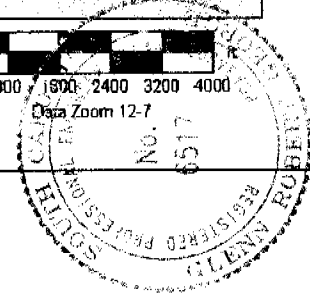
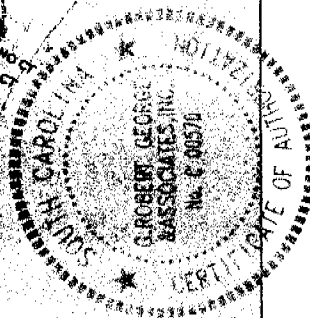
Topo USA® 6.0



Data use subject to license
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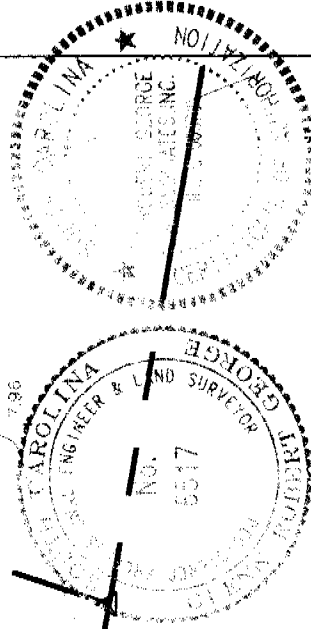
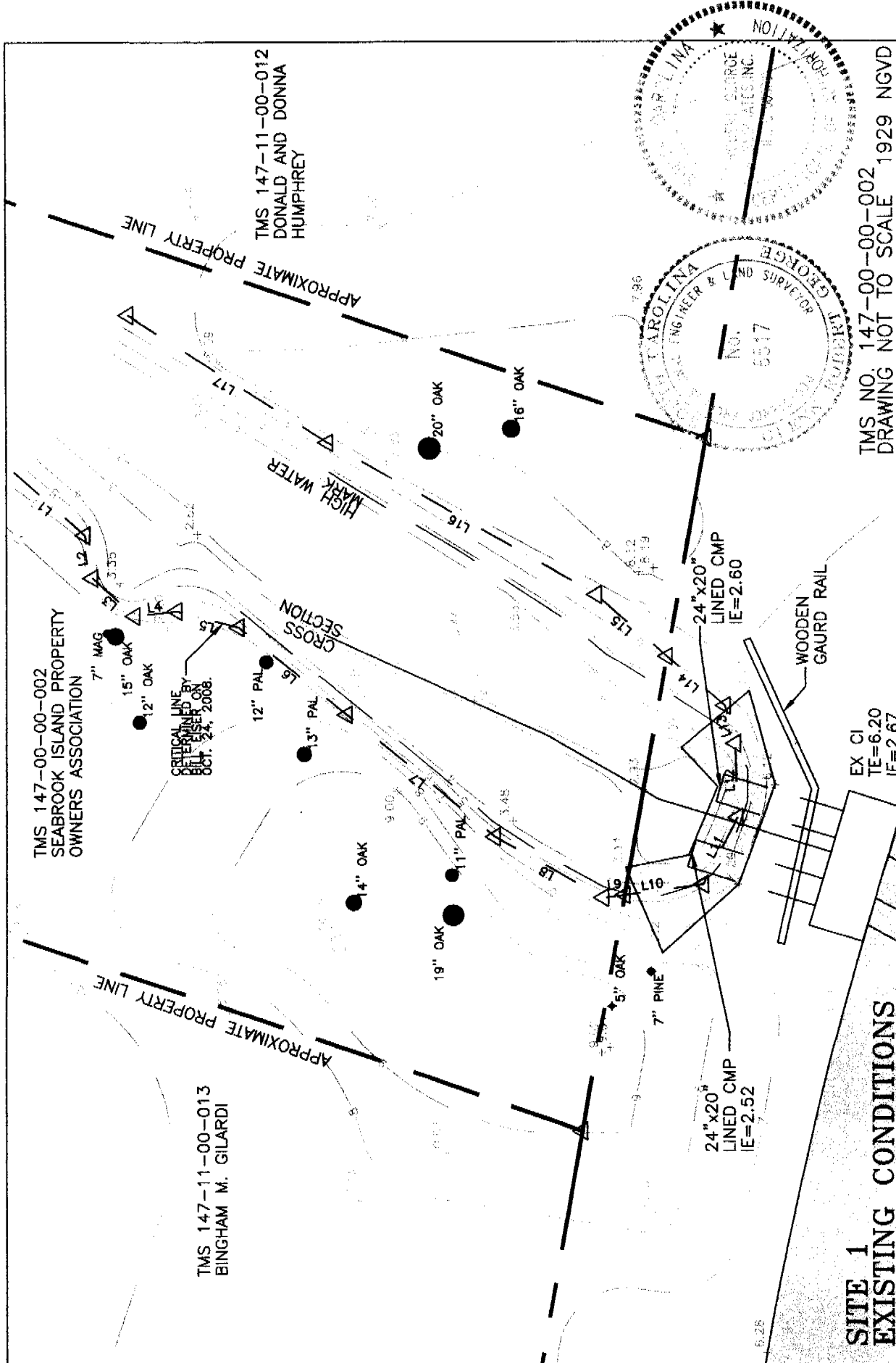
MN (7.0" W)

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Data Zoom 12-7



TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR THE LOOKOUT</p> <p>P/N#</p>	<p>LOCATION: SEABROOK ISLAND ROAD SEABROOK ISLAND, S.C.</p> <p>COUNTY: CHARLESTON</p> <p>REVISED: DEC. 15, 2008</p> <p>DATE: SEPT. 10, 2008</p>	<p>ADJACENT PROPERTY OWNERS:</p> <ol style="list-style-type: none"> 1. DONALD AND DONNA HUMPHREY 2. BINGHAM M. GILARDI <p>SAC 2008-1848-2IM</p> <p>Sheet 8 of 19</p>
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TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

ADJACENT PROPERTY OWNERS:
1. DONALD AND DONNA HUMPHREY
2. BINGHAM M. GILARDI

SAC 2008-1848-2IM
Sheet 9 of 19

SITE 1 EXISTING CONDITIONS

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION

ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR THE LOOKOUT

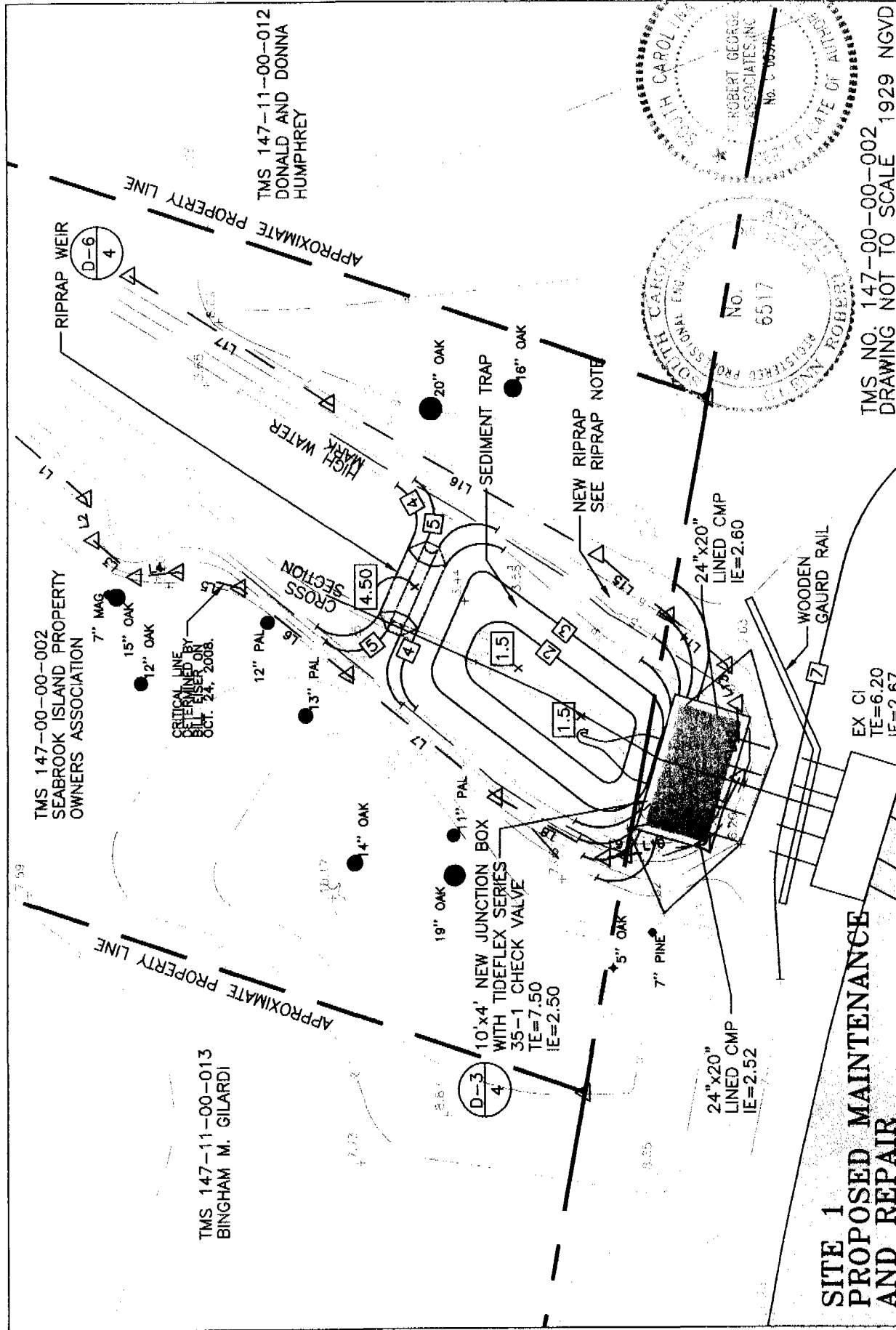
P/N#

LOCATION: SEABROOK ISLAND ROAD
SEABROOK ISLAND, S.C.

COUNTY: CHARLESTON

REVISED: DEC. 15, 2008

DATE: SEPT. 10, 2008

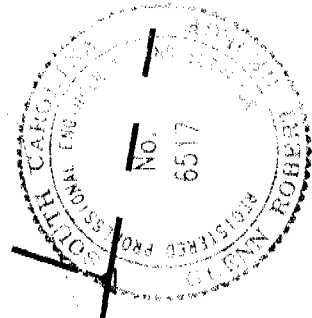
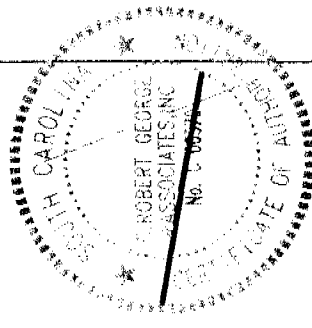


SITE 1 PROPOSED MAINTENANCE AND REPAIR

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
 ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR THE LOOKOUT

LOCATION: SEABROOK ISLAND ROAD
 SEABROOK ISLAND, S.C.
 COUNTY: CHARLESTON
 REVISED: DEC. 15, 2008
 DATE: SEPT. 10, 2008

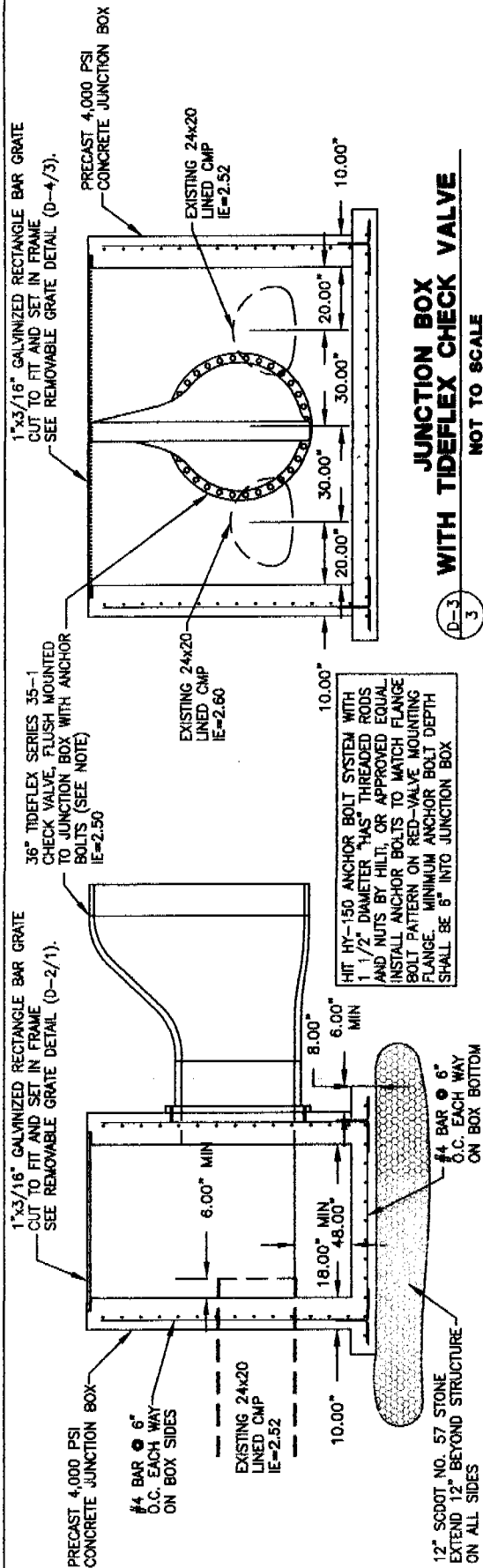
ADJACENT PROPERTY OWNERS:
 1. DONALD AND DONNA HUMPHREY
 2. BINGHAM M. GILARDI
 SAC 2008-1848-2IM
 Sheet 10 of 19



TMS NO: 147-00-00-002
 DRAWING NOT TO SCALE 1929 NGVD

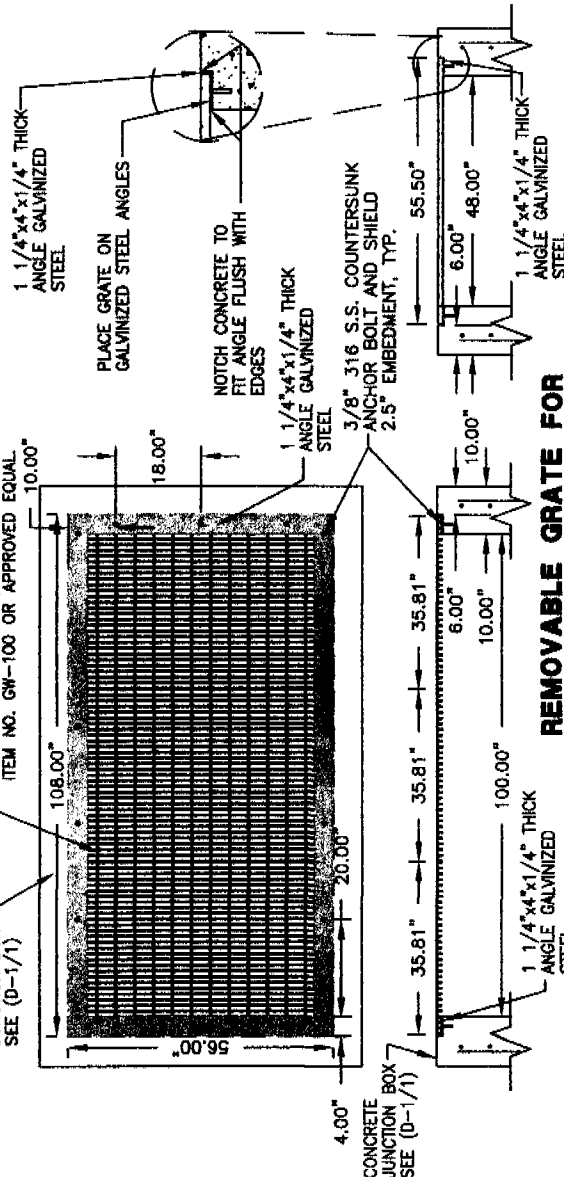
TMS 147-11-00-013
 BINGHAM M. GILARDI

TMS 147-11-00-012
 DONALD AND DONNA
 HUMPHREY



PLACEMENT OF ARMORED SHORE PROTECTION PROCEDURES

1. REMOVE ALL ORGANIC MATERIALS (ROOTS, FLUTS, ETC.) AND GRADE EXISTING SOILS TO UNIFORM SURFACE SLOPE.
2. GEOTEXTILE FABRIC SHALL BE PLACED FROM THE DOWN-SLOPE TOE UPWARD USING INDIVIDUAL PLACED RIPRAP STONES TO ANCHOR FABRIC. INDIVIDUAL VERTICAL STRIPS OF FABRIC SHALL BE OVERLAPPED A MINIMUM OF 18 IN. AND ANCHORED AS INDICATED PRIOR TO APPLICATION OF THE FIRST UNIFORM LAYER OF BEDDING AGGREGATE.
3. PLACEMENT OF FIRST RIPRAP LIFT SHALL BE AFTER PLACEMENT OF FABRIC. FIRST RIPRAP LIFT SHALL BE PLACED UNIFORMLY TO PRODUCE A MINIMUM MEASURED THICKNESS OF 6 IN. USING (SCDOT SECTION 804.02 CLASS B) RIPRAP. AFTER INITIAL PLACEMENT (SCDOT SECTION 804.02 CLASS A) HAND PLACED RIPRAP SHALL BE USED TO "CHOKE" AND FILL VOIDS BETWEEN INDIVIDUAL STONES OF FIRST LIFT. CONSTRUCTION OF FIRST LIFT SHALL EXTEND TO DOWNSLOPE TOE. SUFFICIENT INDIVIDUAL STONES SHALL BE PLACED TO PREVENT FABRIC DISPLACEMENT BY TIDAL CURRENTS.
4. PLACE SECOND LIFT OF (SCDOT SECTION 804.02 CLASS A) HAND-PLACED RIPRAP BEGINNING 18" DOWN-SLOPE OF CRITICAL LINE AS INDICATED TO PRODUCE A UNIFORM SURFACE PLANE AT THE INDICATED SLOPE. PLACE SECOND LIFT OF "CHOKE" (SCDOT SECTION 804.02 CLASS A) HAND PLACED RIPRAP TO FILL VOIDS BETWEEN INDIVIDUAL STONES OF FIRST LIFT TO PRODUCE A UNIFORM MINIMUM THICKNESS OF 6" OF BEDDING AGGREGATE.
5. PLACE THIRD "CHOKE" AGGREGATE (SCDOT NO. 2) STONES) LIFT A MINIMUM THICKNESS OF 6" / SF TO FILL VOIDS BETWEEN INDIVIDUAL STONES OF FIRST AND SECOND RIPRAP LIFTS TO PRODUCE A UNIFORM SURFACE FREE FROM VOIDS LARGER THAN NOMINAL NO. 2 AGGREGATE.



**REMOVABLE GRATE FOR
NEW JUNCTION BOX**

TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

ADJACENT PROPERTY OWNERS:

LOCATION: SEABROOK ISLAND ROAD
SEABROOK ISLAND, S.C.

COUNTY: CHARLESTON

REVISÉ: DEC. 15, 2008

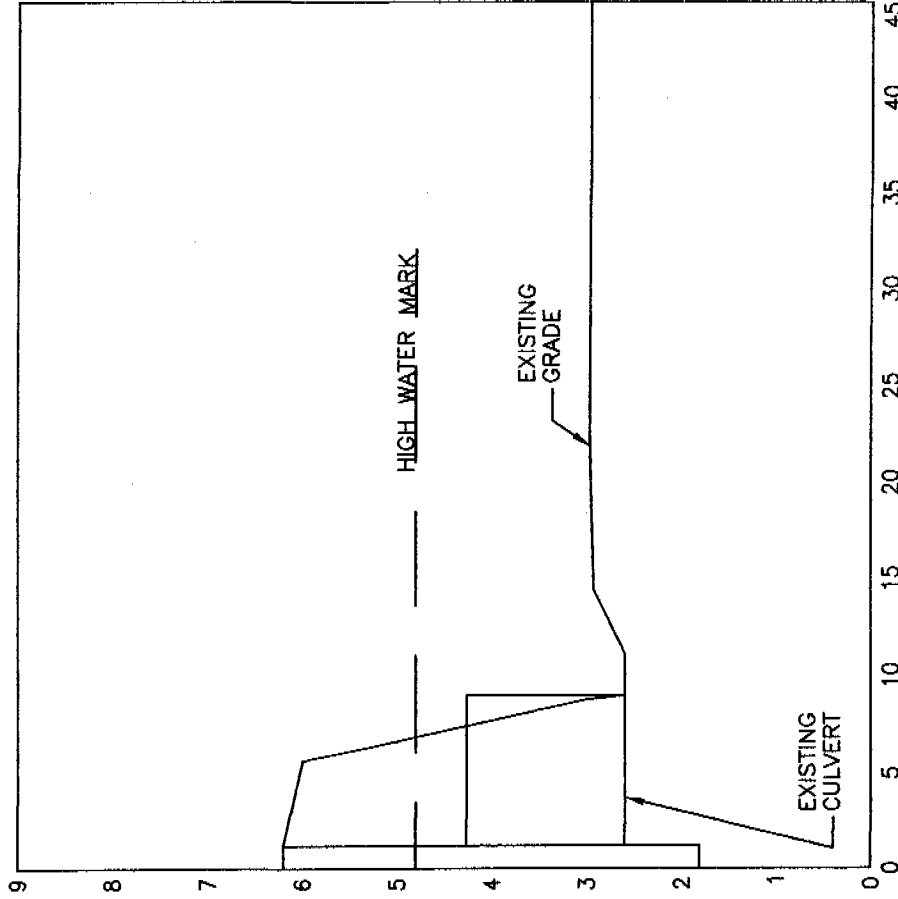
Sheet 11 of 19

SAC 2008-1848-2IM

P/N#

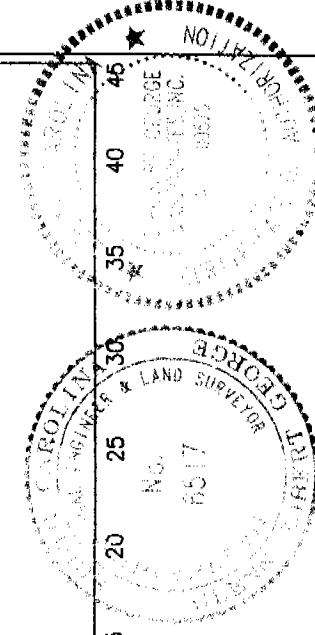
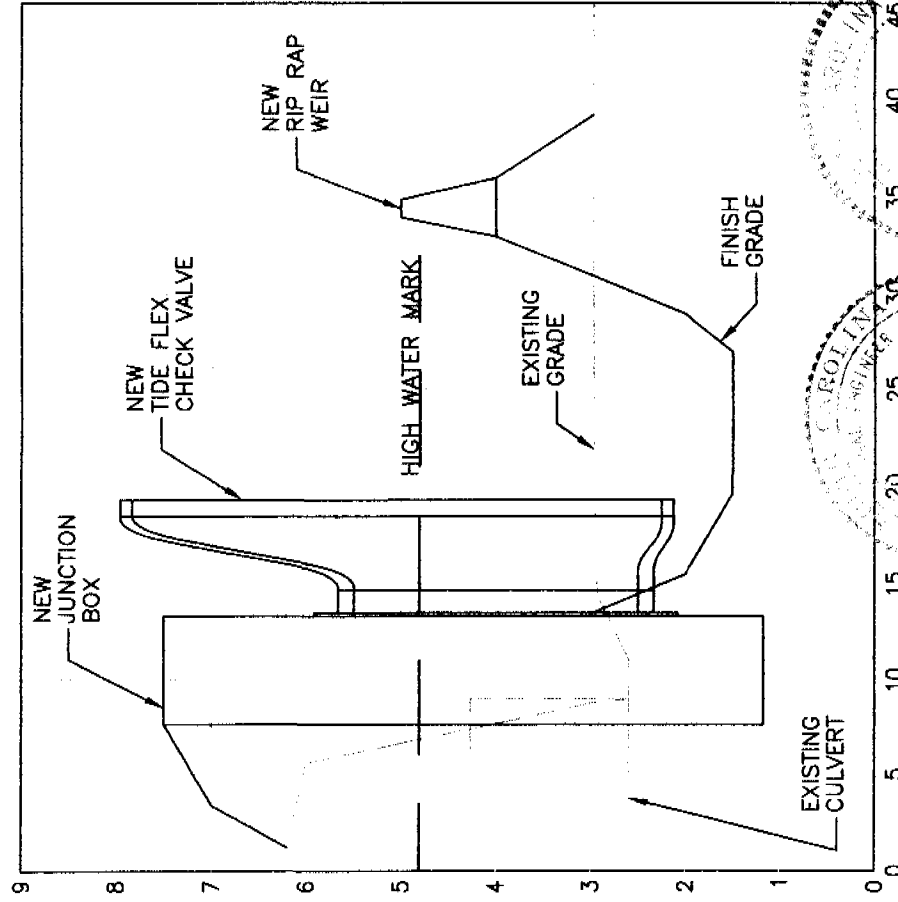
APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR THE LOOKOUT
P/N#

EXISTING CROSS SECTION



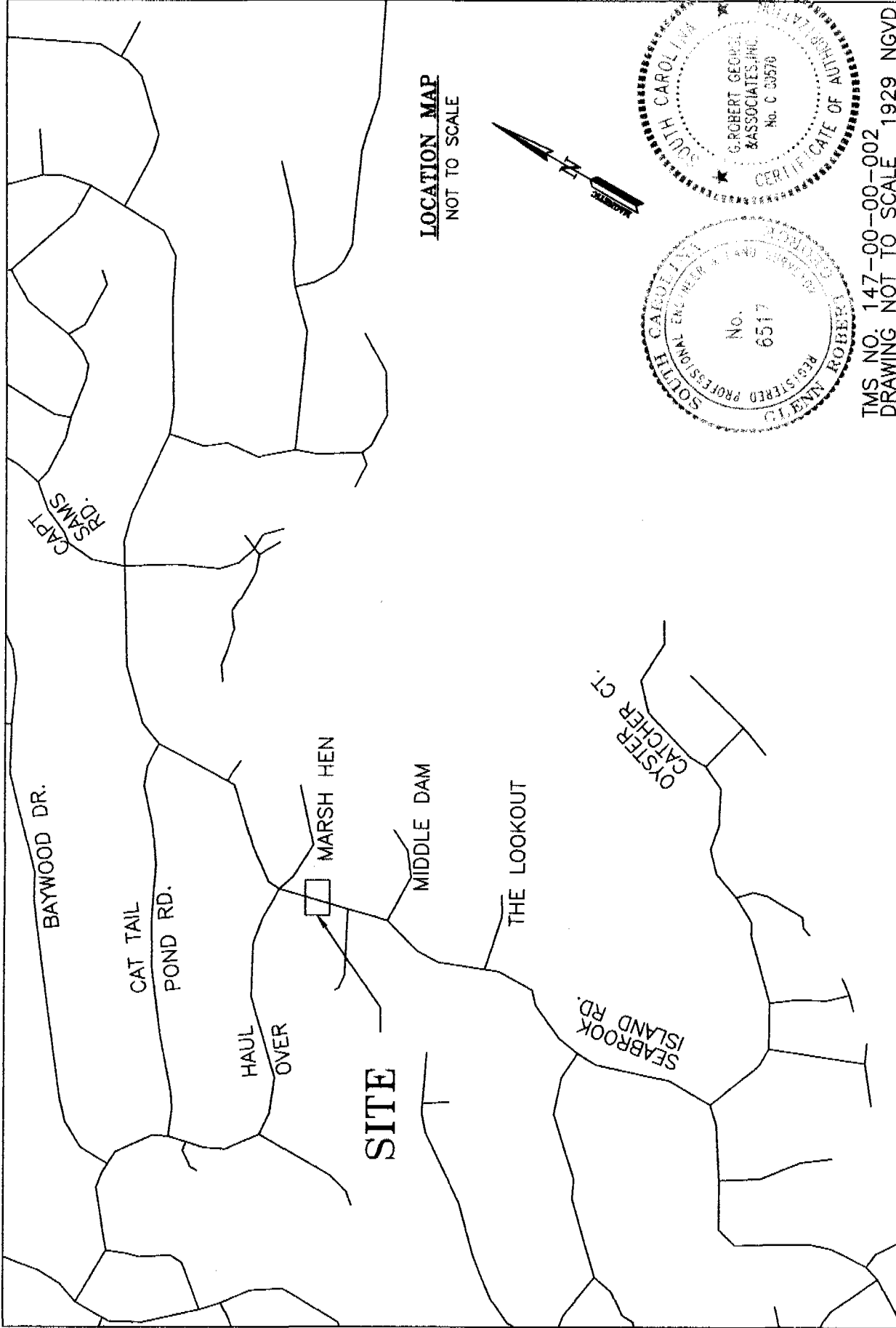
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PROPOSED CROSS SECTION

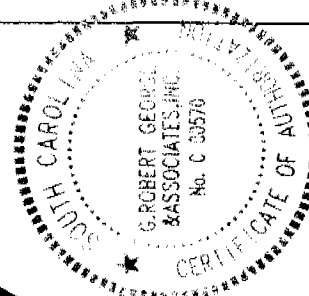
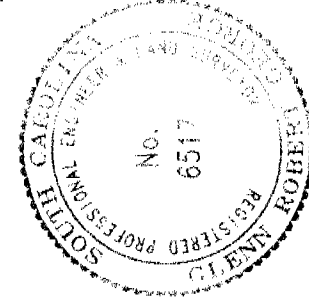


TMS NO. 147-00-00-002
 DRAWING NOT TO SCALE 1929 NGVD

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR THE LOOKOUT P/N#	LOCATION: SEABROOK ISLAND ROAD SEABROOK ISLAND, S.C. COUNTY: CHARLESTON REVISED: DEC. 15, 2008 DATE: SEPT. 10, 2008	ADJACENT PROPERTY OWNERS: 1. DONALD AND DONNA HUMPHREY 2. BINGHAM M. GILARDI SAC 2008-1848-2IM Sheet 12 of 19
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LOCATION MAP
NOT TO SCALE



TMS NO: 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

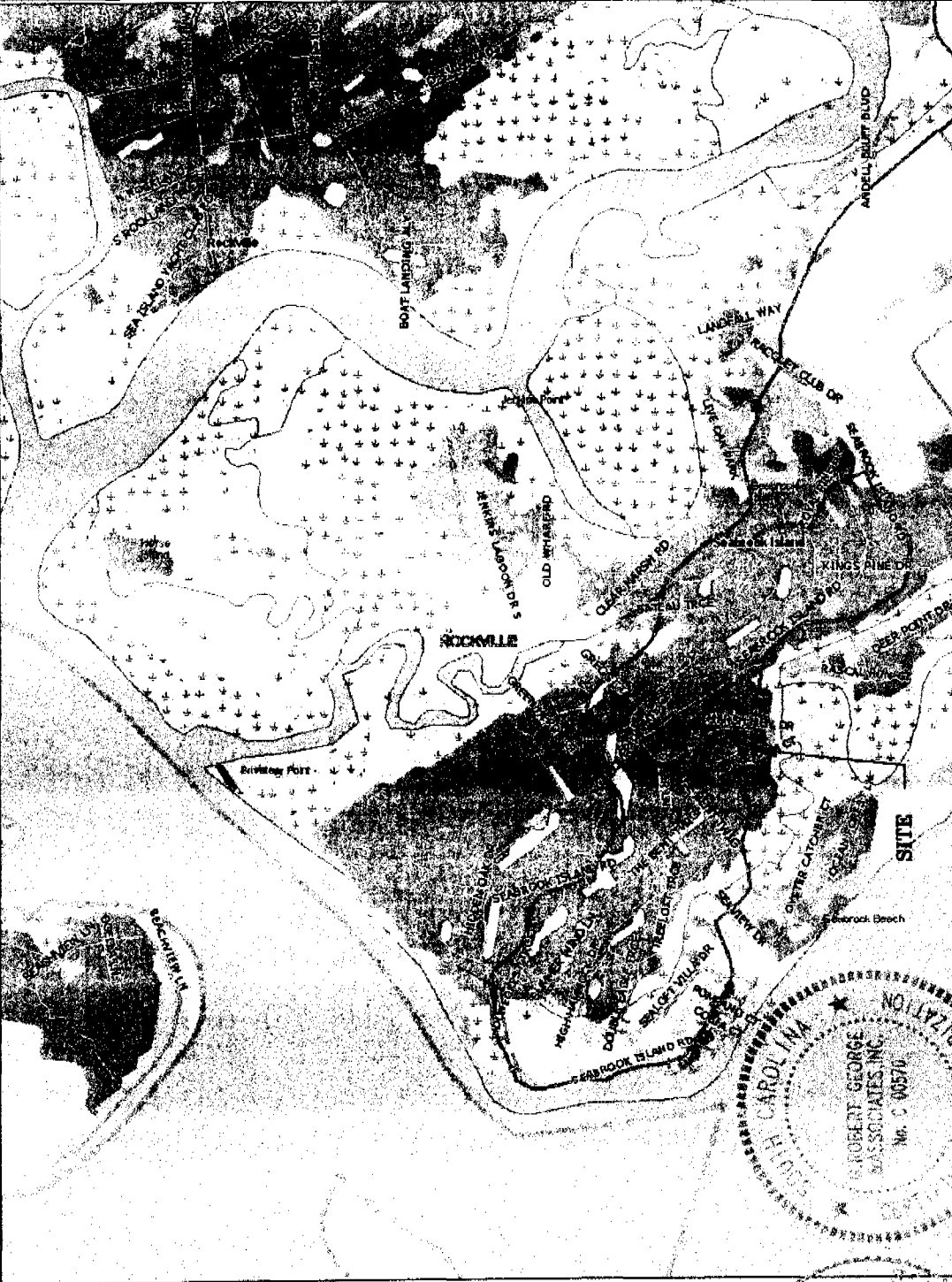
ADJACENT PROPERTY OWNERS:
1. STEWART B. HAAS TRUST ET AL
2. TOWN OF SEABROOK ISLAND
3. RAYMOND AND JANET GORKI TRUST
SAC 2008-1848-2IM
Sheet 13 of 19

LOCATION: SEABROOK ISLAND ROAD
SEABROOK ISLAND, S.C.
COUNTY: CHARLESTON
REVISED: DEC. 15, 2008
DATE: SEPT. 10, 2008

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR MARSH HEN
P/N#

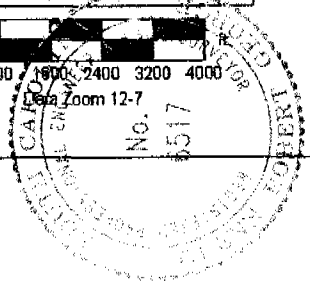
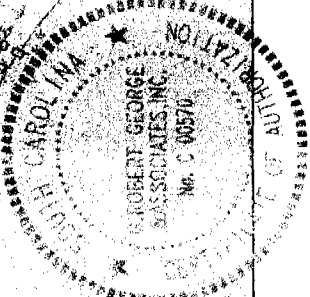
DE LORME

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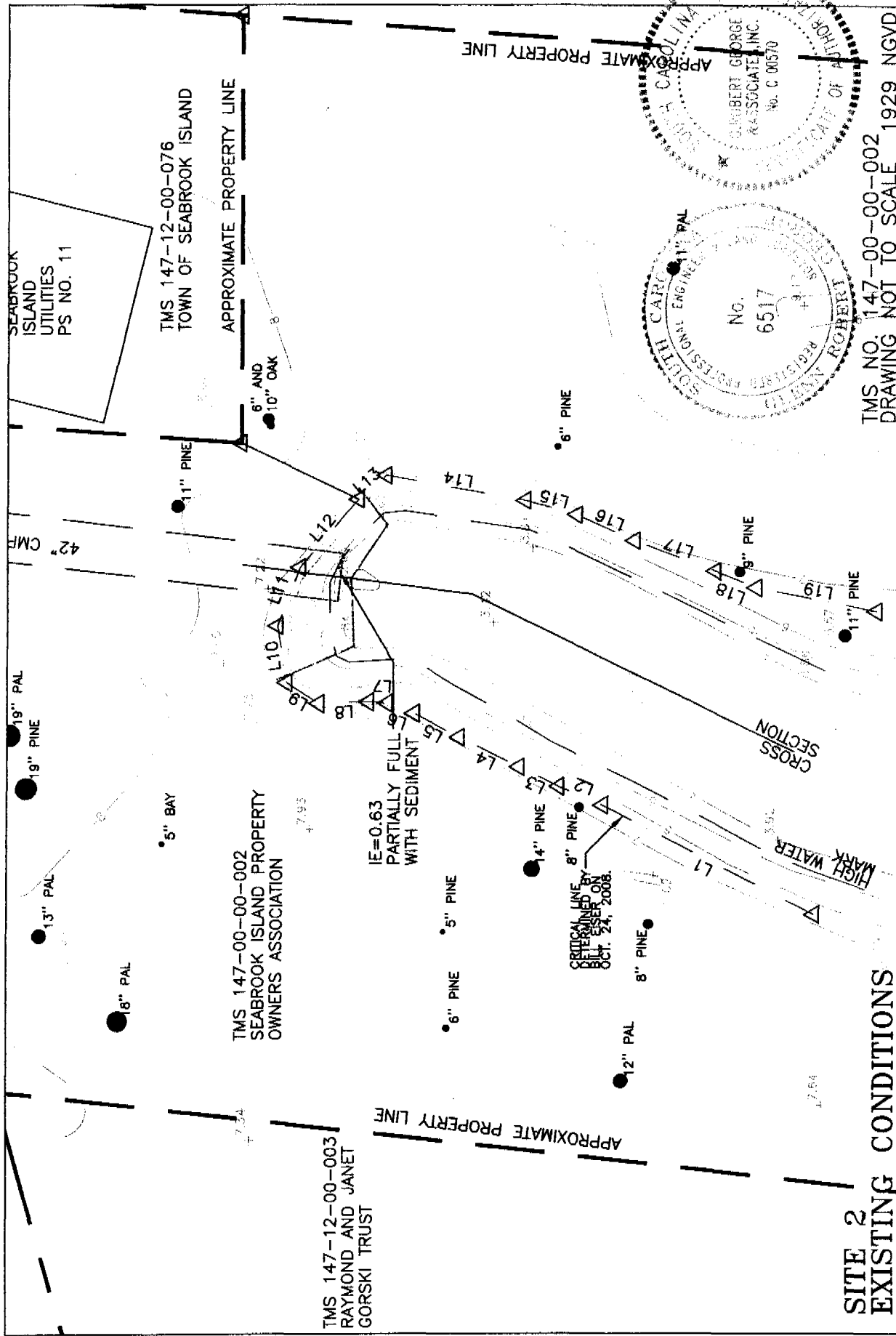
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www.delorme.com

MN (7.0" W)



TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR MARSH HEN</p> <p>P/N#</p>	<p>LOCATION: SEABROOK ISLAND ROAD SEABROOK ISLAND, S.C.</p> <p>COUNTY: CHARLESTON</p> <p>REVISED: DEC. 15, 2008</p> <p>DATE: SEPT. 10, 2008</p>	<p>ADJACENT PROPERTY OWNERS:</p> <ol style="list-style-type: none"> 1. STEWART B. HAAS TRUST ET AL 2. TOWN OF SEABROOK ISLAND 3. RAYMOND AND JANET GORKI TRUST <p>SAC 2008-1848-2IM</p> <p>Sheet 14 of 19</p>
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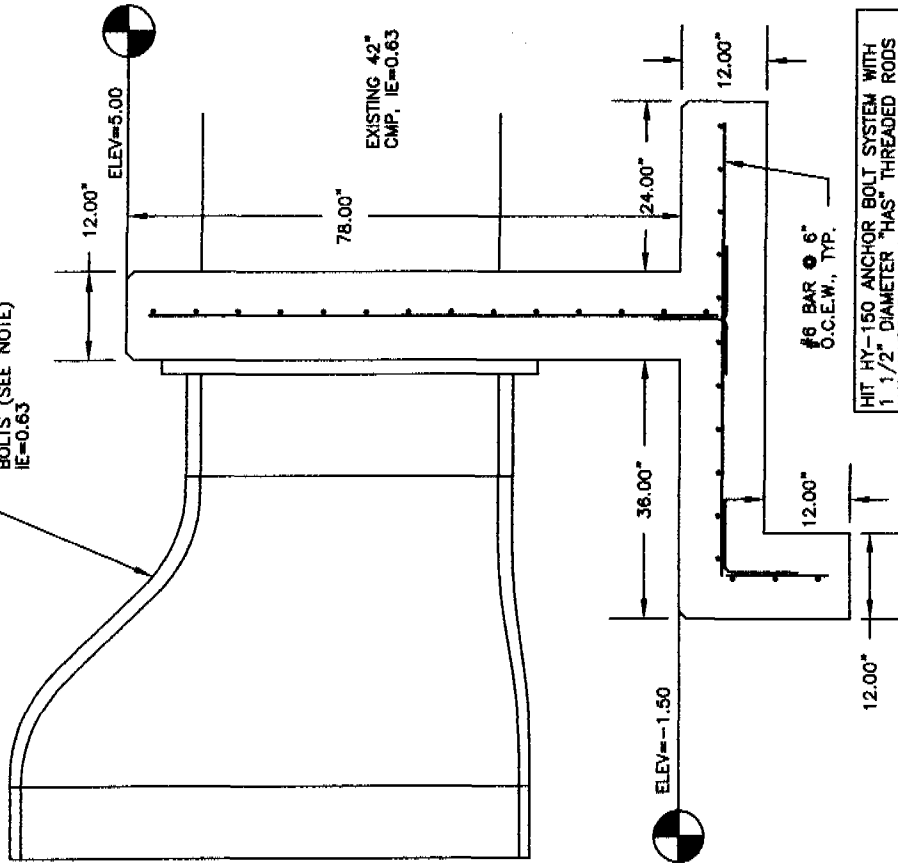


SITE 2 EXISTING CONDITIONS

<p>APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION</p> <p>ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR MARSH HEN</p> <p>P/N#</p>	<p>LOCATION: SEABROOK ISLAND ROAD SEABROOK ISLAND, S.C.</p> <p>COUNTY: CHARLESTON</p> <p>REVISED: DEC. 15, 2008</p> <p>DATE: SEPT. 10, 2008</p>	<p>ADJACENT PROPERTY OWNERS:</p> <ol style="list-style-type: none"> 1. STEWART B. HAAS TRUST ET AL 2. TOWN OF SEABROOK ISLAND 3. RAYMOND AND JANET GORSKI TRUST <p>SAC 2008-1848-2IM</p> <p>Sheet 16 of 19</p>
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TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

42" TIDEFLEX SERIES 35-1
CHECK VALVE, FLUSH MOUNTED
TO JUNCTION BOX WITH ANCHOR
BOLTS (SEE NOTE)
IE=0.63



HEADWALL WITH TIDEFLEX CHECK VALVE

NOT TO SCALE

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR MARSH HEN

LOCATION: SEABROOK ISLAND ROAD
SEABROOK ISLAND, S.C.

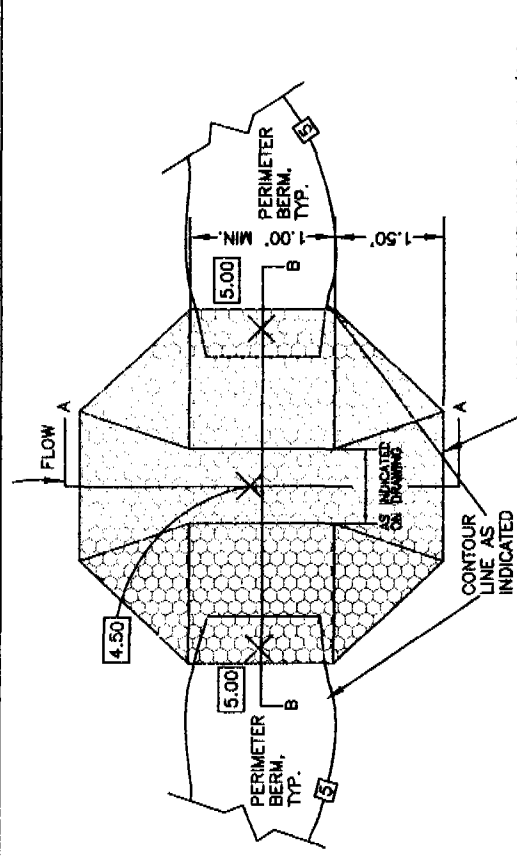
COUNTY: CHARLESTON
REVISED: DEC. 15, 2008
DATE: SEPT. 10, 2008

P/N#

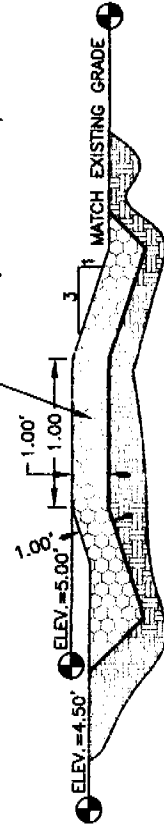
ADJACENT PROPERTY OWNERS:
1. STEWART B. HAAS TRUST ET AL
2. TOWN OF SEABROOK ISLAND
3. RAYMOND AND JANET GORKI TRUST

SAC 2008-1848-2IM

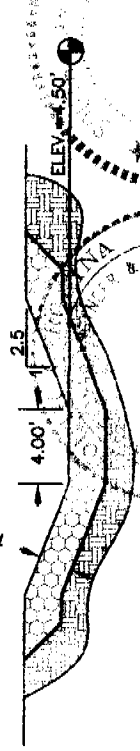
Sheet 18 of 19



HAND PLACE ONE MAN RIP RAP (SCDOT SECTION 804.02 CLASS B) FORMED TO APPROX. SHAPE INDICATED; "CHOKE" WITH NO 57 AGGREGATE ON GEOTEXTILE FABRIC (CLASS 2 TYPE B) AS SPECIFIED.



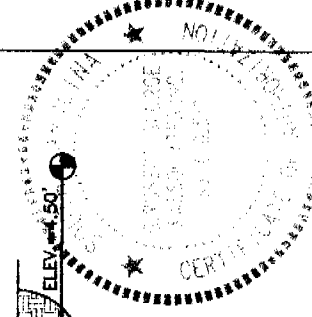
SECTION A-A



SECTION B-B

NOT TO SCALE

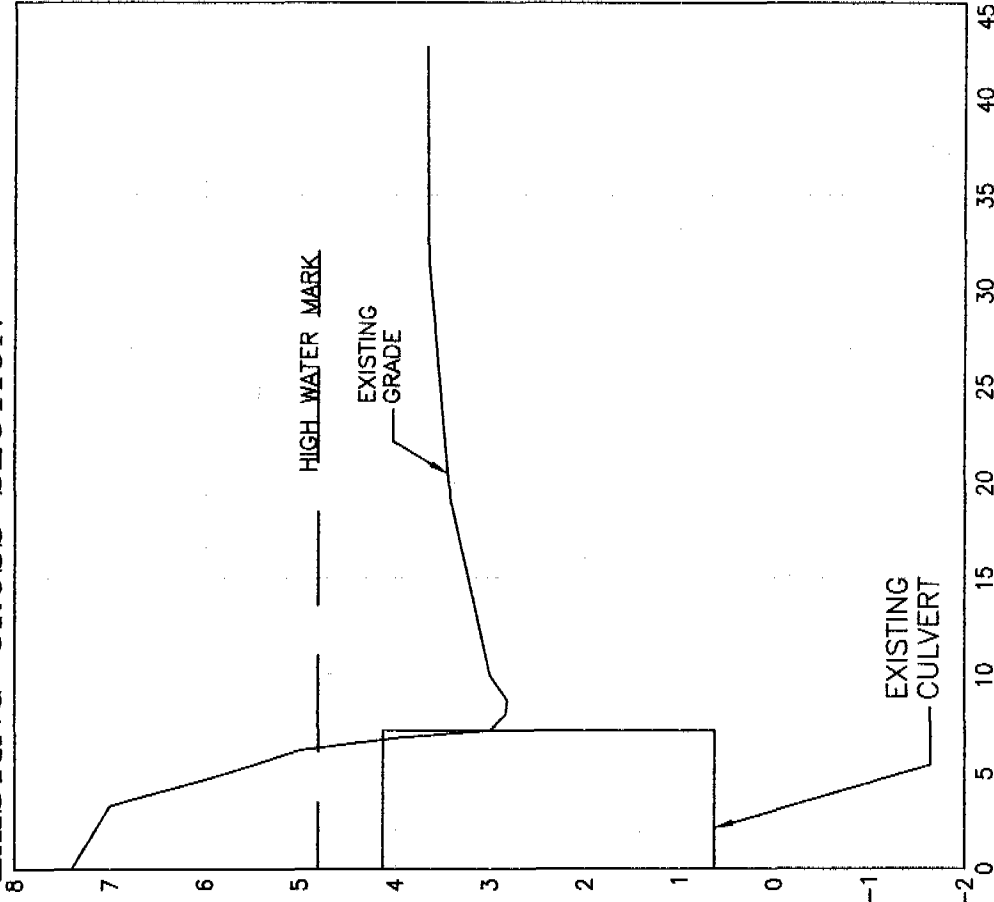
TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD



HEXAGONAL RIP RAP/ STONE SEDIMENT FILTER, TYP.

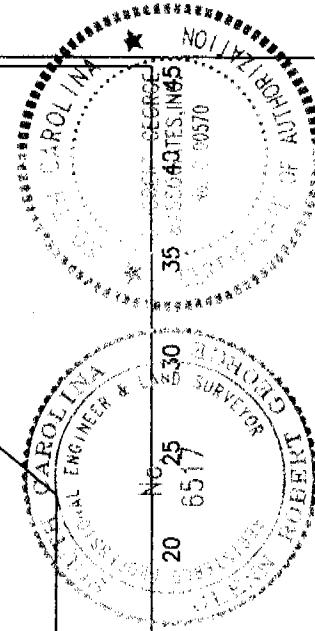
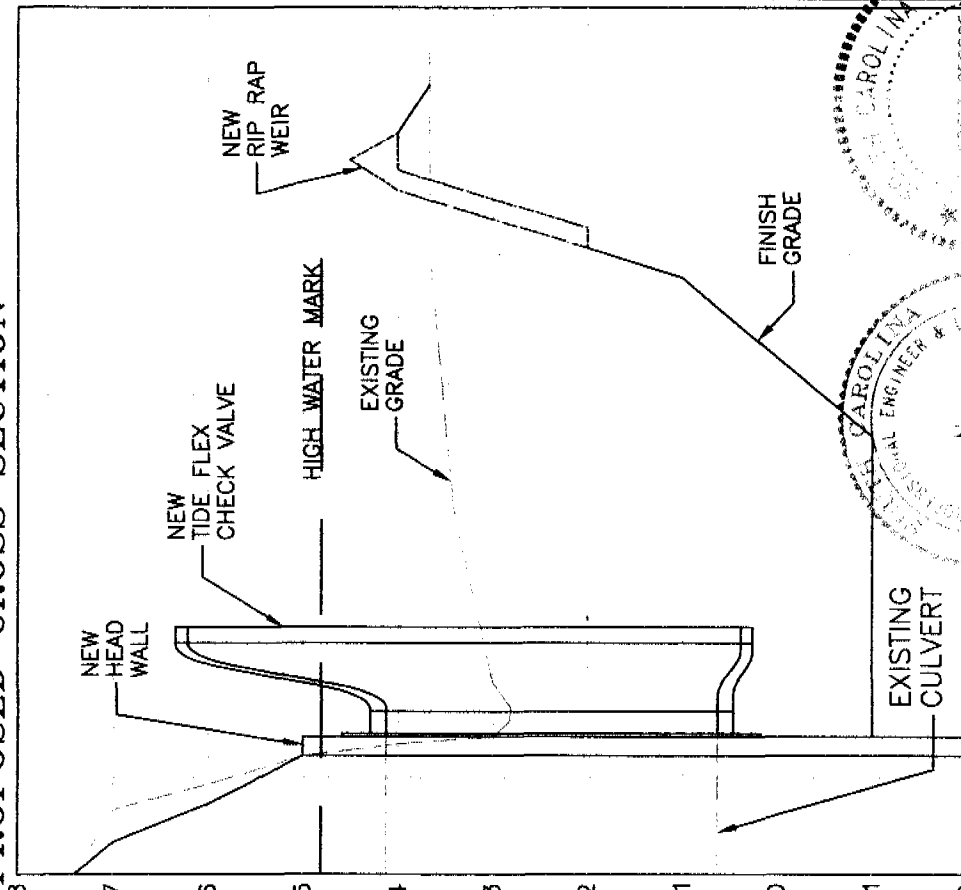
NOT TO SCALE

EXISTING CROSS SECTION



PROPOSED EXCAVATION=8.30 CY
 PROPOSED RIP RAP IN-PLACE=14.55 CY

PROPOSED CROSS SECTION



TMS NO. 147-00-00-002
 DRAWING NOT TO SCALE 1929 NGVD

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: MAINTENANCE AND REPAIR OF OUTFALL STRUCTURE ON SEABROOK ISLAND ROAD, NEAR MARSH HEN	LOCATION: END OF PRIVATEER CREEK SEABROOK ISLAND, S.C. COUNTY: CHARLESTON REVISED: DEC. 15, 2008 DATE: SEPT. 10, 2008	ADJACENT PROPERTY OWNERS: 1. STEWART B. HAAS TRUST ET AL 2. TOWN OF SEABROOK ISLAND 3. RAYMOND AND JANET GORKI TRUST SAC 2008-1848-2IM Sheet 19 of 19
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